Original Application

Life Options of West TN, INC

CN1609-033



State of Tennessee Health Services and Development Agency

Andrew Jackson Building, 9th Floor, 502 Deaderick Street, Nashville, TN 37243 www.tn.gov/hsda Phone: 615-741-2364 Fax: 615-741-9884

CERTIFICATE OF NEED APPLICATION

SECTION A: APPLICANT PROFILE

1.	Name of Escility Agency or Instituti	on		
	Name of Facility, Agency, or Instituti	<u>011</u>		
Life (Options of West Tennessee, Inc.			
	Name			
			, Т	IPTON
	Undesignated lot approximately 14.1 acres, which is located at the south end of Grandview Drive in Brighton 38011, located approximately 0.3 mile south of the in South and Grandview Drive, and also described as acres), 097B B 015.00 (7.21 acres), and 097B B 014.0 of the Tipton County Tax Assessor.	n (Tipton County), Tennessee tersection of Old Highway 51 Parcels 097B B 016.00 (2.5		
	Street or Route	**		County
 Brigh	nton	TN	38011	
	City	State		Zip Code
	Website address:NONE		n	
Note	: The facility's name and address must istent with the Publication of Intent.	be the name and add	dress of the	project and <u>must be</u>
2.	Contact Person Available for Respon	nses to Questions		
	Christopher C. Buri		9	Attorney
	Christopher C. Puri Name	<u> </u>		itle
	Bradley Arant Boult Cummings, LLP		cpuri@l	bradley.com_
	Company Name	-		address
	1600 Division Street, Suite 700	Nashville	TN	37203
	Street or Route	City	State	Zip Code
	Attorney for Project	615-252-4643		615-252-4706
Asso	ociation with Owner	Phone Number	Fax N	umber

NOTE: Section A is intended to give the applicant an opportunity to describe the project. Section B addresses how the project relates to the criteria for a Certificate of Need by addressing: Need, Economic Feasibility, and the Contribution to the Orderly Development of Health Care.

Please answer all questions on 8½" X 11" white paper, clearly typed and spaced, single or double-sided, in order and sequentially numbered. In answering, please type the question

and the response. All questions must be answered. If an item does not apply, please indicate "N/A" (not applicable). Attach appropriate documentation as an Appendix at the end of the application and reference the applicable Item Number on the attachment, i.e., Attachment A.1, A.2, etc. The last page of the application should be a completed signed and notarized affidavit.

3. SECTION A: EXECUTIVE SUMMARY

A. Overview

Please provide an overview not to exceed three pages in total explaining each numbered point.

- Description Address the establishment of a health care institution, initiation of health services, bed complement changes, and/or how this project relates to any other outstanding but unimplemented certificates of need held by the applicant;
- 2) Ownership structure;
- 3) Service area;
- 4) Existing similar service providers;
- 5) Project cost;
- 6) Funding;
- 7) Financial Feasibility including when the proposal will realize a positive financial margin; and
- 8) Staffing.

RESPONSE:

1) **Description:** The Applicant, Life Options of West Tennessee, Inc. ("Applicant" or "Life Options") was formed by a group of individuals to explore the development of Green Houses® model nursing home and assisted living project in Brighton, Tipton County, Tennessee. Life Options is a Tennessee nonprofit corporation.

The proposed project seeks a certificate of need (CON) to establish three (3) new Green Houses in three buildings, each housing ten (10) units or beds, and to initiate the provision of nursing home services. The buildings collectively will be certified under a single nursing home license and will equate to thirty (30) beds. The applicant is precluded by Tennessee statute from seeking any more than thirty (30) beds with this application, but does intend to construct an additional three buildings, each of ten (10) units, that will be certified as assisted care living to enhance the continuum of care offered at the project site. The Applicant has no outstanding certificates of need and there are no outstanding nursing home CONs in Tipton County.

The object of the Green House home is to de-institutionalize long term care by providing elders with a true home. The Green House model is changing the long-term care model to a wellness environment of support for elders. The Green House model is also has been shown to improve those outcomes, because of the home like environment that is inherent in its design and operation. Residents are expected to maximize their functional capacity because of the small scale environment and freedom from institutional routines. Gathering spaces for elders will enhance their activities of daily living such as the living room with a fire place and the dining room for meals and socialization.

Life Options perceives the need for a modern, quality nursing facility different from existing facilities and has been working with the nationally recognized Green House Project® to bring this concept to this area of Tennessee. The Brighton Green House project will be licensed as a nursing home and will participate in the Medicare and Medicaid programs as a dually certified skilled nursing facility. Because the Green House model is fairly new to Tennessee, the Applicant has included for the Agency's information additional information and statistics regarding the Green House model as Attachment Section A-3A Executive Summary – Green House Information and Studies.

- 2) Ownership structure: The applicant is a Tennessee nonprofit corporation that is organized and does business under the name Life Options of West Tennessee, Inc. The entity has received its designation of tax exempt status from the Internal Revenue Service as a 501(c)(3) entity. As a nonprofit organization, the Applicant has no owners. The entity has no parent entities nor subsidiaries or affiliates. The group consists of real estate and banking professionals as well as residents of the area who are heavily involved in the local community and local philanthropy.
- 3) **Service area:** The Applicant's proposed service area is Tipton County, located in the southwest corner of the state. The project will be located in the town of Brighton, which is centrally located within the service area. Brighton is approximately a forty-five (45) minute drive by interstate highway from downtown Memphis. The service area population produces a significant need for nursing home beds based on the Guidelines for Growth. From 2016 through 2020 there is a net need (after existing nursing home beds are counted) of 119, 136, 155, 174, and 194 beds, respectively.

The Green House project would serve a large and fast-growing population by providing a new, attractive, and affordable options for residents in the area and/or families who have or would move loved ones to the area for long term care. There is and will be a portion of the service area which the Applicant intends to be privately paying for services, based other facility experiences who have shown the desirability of the model.

Distances to the project from all areas of the service area are considered reasonable in terms of experience with long term care facilities regarding how far seniors and/or their families are willing to drive or move. All areas of the service are within approximately 15 miles and 30 minutes' drive to the project site. Interviews with residents expressed this was a reasonable distance to move into this proposed new community.

4) Existing similar service providers: There are two existing nursing homes in Tipton County both located in Covington, which is farther north than Brighton. Covington Care Nursing and Rehabilitation Center, Inc. has ninety-eight (98) beds and Covington Care Nursing and Rehabilitation Center, Inc. has one-hundred and fifty-six (156) beds. Both facilities are traditional nursing homes and are not similar to the Green House concept the applicant seeks to develop. As discussed elsewhere in the application, there are distinct advantages to the Green House model, which is based upon a highly person-centered experience in a very home-like, non-institutional setting.

The Green House Project, was founded by Dr. Bill Thomas, cofounder of the Eden Alternative (an international, nonprofit 501(c)3 organization that provides education and consultation for organizations across the entire continuum of care. As of September 2015, the National Green House Replication Initiative is active in 33 states with 179 homes open and over 150 homes in development. As a person-directed care philosophy, Green House is dedicated to creating care environments that promote quality of life for Elders and those who support them as care partners.) The Green House concept features include: all residents have a private room with a private bath, the facility is designed like a real home with a great room that includes a living area, fireplace, open kitchen, and dining area with a large family table; only 6-12 residents per home, and staff are

certified nursing assistants (CNAs) with 128 hours of specialized training. According to Green House Project data from interviews and focus groups, Green House Models have a 97% favorability rate, and over 60% of individuals receiving long term care believe the Green House model is better than in-home care (68%), another facility (60%), or adult day care (61%)

- 5) **Project cost:** The total estimated proposed project cost is \$7,641,595, of which \$4,073,850 is construction costs, and \$1,000,000.00 is acquisition of the project site. Note that numbers are allocations for the proposed portion of the project proposing to construct nursing home services which are under CON. The proposed project has a per square foot construction cost of \$199.70.
- 6) **Funding:** The Applicant has made application for funding of the project through the United States Department of Agriculture Rural Development Community Facilities Loan Program. Documentation from USDA indicating favorable initial contact, proposed loan amount, expected interest rates, anticipated term of the loan, and any restrictions or conditions for the funding is attached as Attachment C-Economic Feasibility-1.
- Financial Feasibility: The Applicant conducted a detailed market and pro-forma analysis to assure the financial viability of the project. Revenue and expense information for this proposal for Years 1 and 2 following project completion is included in the Projected Data Chart. Per the projected data chart, by its second year of operations the project will show a positive EBITD (\$700,466), positive net income (\$261,904), and positive free cash flow (\$371,509). These projections are based upon an initial ramp up and increase in occupancy of the facility during the first and second years, with occupancy in Year 2 equaling ninety-five (95%). Based on its initial market evaluation and discussion with the community and the experience of other Green Houses in Tennessee and elsewhere, the Applicant is confident there is a high demand for these long term care services. As noted in the application, the Applicant has made application for funding of the project through the United States Department of Agriculture. This funding includes sufficient funds to capitalize and carry the initial first year loss with the facility is ramping up operations and occupancy. Debt service is also projected to be within commercially acceptable ranges.

8) **Staffing:**

B. Rationale for Approval

A certificate of need can only be granted when a project is necessary to provide needed health care in the area to be served, can be economically accomplished and maintained, will provide health care that meets appropriate quality standards, and will contribute to the orderly development of adequate and effective health care in the service area. This section should provide rationale for each criterion using the data and information points provided in Section B. of this application. Please summarize in one page or less each of the criteria:

- 1) Need;
- 2) Economic Feasibility;
- 3) Appropriate Quality Standards; and
- 4) Orderly Development to adequate and effective health care.

RESPONSE:

 Need: The Applicant's project clearly meets the numeric and qualitative guidelines for the approval of the project. The proposed service area is Tipton County, located in the southwest corner of the state. The service area population produces a significant need for nursing home beds based on the Guidelines for Growth. From 2016 through 2020 there is a net need (after existing nursing home beds are counted) of 119, 136, 155, 174, and 194 beds, respectively. The project requests only thirty (30) beds. The project also meets the criteria generally outlined within the Nursing Home Specific Standards because it proposed to create a modern, resident-centered facility that will accelerate the develop of culture change in long term care in the service area and in West Tennessee. When exception factors are considered in evaluating the market of existing nursing home providers, the project meets criteria because 1) it is unlike the existing providers, and 2) data demonstrates that occupancy of the existing providers is not being driven by lack of need. The Green House services are highly desired, and the community has demonstrated a specific desire and need for these home like long term care services.

- 2) Economic Feasibility: The Applicant conducted a detailed market and pro-forma analysis to assure the financial viability of the project. Revenue and expense information for this proposal for Years 1 and 2 following project completion is included in the Projected Data Chart. Per the projected data chart, by its second year of operations the project will show a positive EBITD (\$700,466), positive net income (\$261,904), and positive free cash flow (\$371,509). These projections are based upon an initial ramp up and increase in occupancy of the facility during the first and second years, with occupancy in Year 2 equaling ninety-five (95%). The applicant has demonstrated initial approval from the U.S. Department of Agriculture Rural Development program that is more than sufficient to fund the project.
- 3) Appropriate Quality Standards: The applicant will be licensed by the Tennessee Department of Health, Board for Licensing Healthcare Facilities. Sufficient quality standards exist in regulation, and in the propose policies and procedures of the new facility to ensure quality outcomes for patients. As described within the application, Green House homes generally have achieved better outcomes, including high function for residents, better health outcomes and higher satisfaction ratings than some traditional nursing home providers.
- 4) Orderly Development to adequate and effective health care: The applicant proposes to participate in both Medicare and Medicaid, making its services available to all individuals in the service area. The Applicant believes this project will help preserve the health care system in the area and actually raise the standard of long term care facilities in the service area by producing a "homelike" setting through the Green House home model. The applicant is not aware of any negative effects this project might have on the current health care system because need in the community far exceeds the available beds on a population projection basis. The project is orderly because it will offer excellent employment opportunities that will be highly desired by applicants because of the flat management and autonomy provided by a Green House operational model. Available candidates exist in the service area.

C. Consent Calendar Justification

If Consent Calendar is requested, please provide the rationale for an expedited review.

A request for Consent Calendar must be in the form of a written communication to the Agency's Executive Director at the time the application is filed.

RESPONSE: The applicant does not seek consent calendar consideration.

4. SECTION A: PROJECT DETAILS

	<u>n</u>	
Life Options of West Tennessee, Inc.		901-476-5638
Name		Phone Number
74 Sanders Drive		Tipton
Street or Route		County
Brighton	TN	38011
City	State	Zip Code
Type of Ownership of Control (Check One)	
A. Sole Proprietorship B. Partnership C. Limited Partnership D. Corporation (For Profit) E. Corporation (Not-forXX	Political Sul G. Joint Ventu H. Limited Liab I. Other (Spec- corate charter and conference of the entity from the Search.aspx. Attackness Attackness and the applicable, identify	ertificate of corporate existence Tennessee Secretary of State chment Section A-4A. blicant, including an ownershi e manner in which all entities of the members of the ownershi
Name of Management/Operating Entity (If	Applicable)	
11UL APPIICADIC		
••		
Name		
· ·		County

be provided, the anticipated term of the agreement, and the anticipated management fee payment methodology and schedule. For facilities with existing management agreements, attach a copy of the fully executed final contract. **Attachment Section A-5**.

RESPONSES

CORPORATE DOCUMENTS: A copy of the corporate charter and current certificate of corporate existence documenting the Applicant's existence and active status is attached as Attachment Section A-4A. The Applicant is a Tennessee nonprofit corporation that is organized and does business under the name Life Options of West Tennessee, Inc. The entity has received its designation of tax exempt status from the Internal Revenue Service as a 501(c)(3) entity. As a nonprofit entity, the Applicant has no owners. The entity has no parent entities nor subsidiaries or affiliates. The current members of the Applicant's Board of Directors are: Charles M. Putnam, Julia K. Putnam, William L Reed, Reginald K. McDow, Lacy Ennis, Amy K. Baltimore, and Jeff Huffman.

6A.	<u>Lega</u>	I Interest in the Site of t	he Institution (Check On	e)	
		Ownership Option to Purchase Lease of Years	<u>xx_</u> _		Option to Lease Other (Specify)	

Check appropriate line above: For applicants or applicant's parent company/owner that currently own the building/land for the project location, attach a copy of the title/deed. For applicants or applicant's parent company/owner that currently lease the building/land for the project location, attach a copy of the fully executed lease agreement. For projects where the location of the project has not been secured, attach a fully executed document including Option to Purchase Agreement, Option to Lease Agreement, or other appropriate documentation. Option to Purchase Agreements must include anticipated purchase price. Lease/Option to Lease Agreements must include the actual/anticipated term of the agreement and actual/anticipated lease expense. The legal interests described herein must be valid on the date of the Agency's consideration of the certificate of need application.

- 6B. Attach a copy of the site's plot plan, floor plan, and if applicable, public transportation route to and from the site on an 8 1/2" x 11" sheet of white paper, single or double-sided. <u>DO NOT SUBMIT BLUEPRINTS</u>. Simple line drawings should be submitted and need not be drawn to scale.
 - 1) Plot Plan must include:
 - a. Size of site (in acres);
 - b. Location of structure on the site;
 - c. Location of the proposed construction/renovation; and
 - d. Names of streets, roads or highway that cross or border the site.
 - 2) Attach a floor plan drawing for the facility which includes legible labeling of patient care rooms (noting private or semi-private), ancillary areas, equipment areas, etc. On an 8 ½ by 11 sheet of paper or as many as necessary to illustrate the floor plan.
 - 3) Describe the relationship of the site to public transportation routes, if any, and to any highway or major road developments in the area. Describe the accessibility of the proposed site to patients/clients.

Attachment Section A-6A, 6B-1 a-d, 6B-2, 6B-3.

RESPONSES

<u>6A- PROPERTY DOCUMENTS:</u> The proposed project site will be located on a lot which does not currently have a separate street address, such lot to be approximately 14.1 acres, which is composed of three parcels located at the south end of Grandview Drive in Brighton (Tipton County), Tennessee 38011, located approximately 0.3 mile south of the intersection of Old Highway 51 South and Grandview Drive, and also described as Parcels 097B B 016.00 (2.5 acres), 097B B 015.00 (7.21 acres), and 097B B 014.00 (4.39 acres), in the records of the Tipton County Tax Assessor.

Documentation showing the real estate purchase agreement for the proposed site, between the Applicant and Patriot Bank, current owner, is attached as Attachment Section A-6A.

6B(1) – **PLOT PLAN/FLOOR PLAN/TRANSPORTATON:** A plot plan for the site is attached as Attachment Section A-6B-1a-d.

6B(2) - FLOOR PLAN: A floor plan for the site is attached as Attachment Section A-6B-2.

6B(3) – **TRANSPORTATION:** The Applicant's service area consists of Tipton County, and the center of the service area is located in the town of Brighton within zip code 38011. The project site is located in the center of the service area along Route 51, a four lane divided highway that is the main thoroughfare running north to south in Tipton County. This central location makes the project site easily accessible to residents, families, and employees from all areas of the service area and Tipton County. Interstate 40 (I-40) is close to the southeast portion of the service area. The population centers within the service area are clustered along Route 51, making travel to the proposed facility easy for individuals. Travel to Tipton County, which is north of Memphis has been aided by the development of Route 385, making travel to the areas north of Memphis easier and quicker. Seniors within the service area who were interviewed as part of a market feasibility study for the project described the project site as "a fine spot and not on a busy road – It's easy to get to but not too busy."

As there are no major public transportation routes, a map of such routes is not included, but a map of existing roads is included. .

7 .	Typ	<u>e of Institution</u> (Check as appro	priatem	ore tl	nan one response may apply)	
	A. B. C. D. E. F. G.	Hospital (Specify)Ambulatory Surgical Treatment Center (ASTC), Multi-Specialty ASTC, Single Specialty Home Health Agency Hospice Mental Health Hospital Intellectual Disability Institutional Habilitation Facility ICF/IID		H I. J. K. L.	Nursing Home Outpatient Diagnostic Center Rehabilitation Facility Residential Hospice Nonresidential Substitution- Based Treatment Center for Opiate Addiction Other (Specify)	xx
Che	ck ap	propriate lines(s).				
8.	Pur	oose of Review (Check appropr	iate lines(s) – n	nore than one response may a	p <i>ply</i>)
	A. B. C. D. E.	New Institution Modifying an ASTC with limitation still required per CON Addition of MRI Unit Pediatric MRI Initiation of Health Care Service as defined in T.C.A. §68-11-1607(4) (Specify)	_xx_ 	F. G. H. I.	Change in Bed Complement [Please note the type of change by underlining the appropriate response: Increase, Decrease, Designation, Distribution, Conversion, Relocation] Satellite Emergency Dept. Change of Location Other (Specify)	
9.	Med	licaid/TennCare, Medicare Parti	<u>cipation</u>			
	Med Med	licaid Provider Number Certification Type new facility, will certification be s	e Communi	Medic	nnBlueCareTennCare S	

10.	Bec	Complement Data	1						
A.	Р	lease indicate current and	proposed distri	bution and ce	rtification of fa	cility beds.			
			_	Current Licensed	Beds Staffed	Beds Proposed	*Beds Approved	**Beds Exempted	TOTAL Beds at Completion
	1)	Medical			2				
	2)	Surgical						-	
	3)	ICU/CCU			Ve				
	4)	Obstetrical							
	5)	NICU					<u></u>		V
	6)	Pediatric				······································			
	7)	Adult Psychiatric							
	8)	Geriatric Psychiatric							
	9)	Child/Adolescent Psych	niatric		Q==== -	2			
	10)	Rehabilitation							
	11)	Adult Chemical Depend	dency						
	12)	Child/Adolescent Chem Dependency	nical		:				
	13)	Long-Term Care Hospi	tal				_		
	14)	Swing Beds							
	15)	Nursing Home – SNF (Medicare only)							
	16)	Nursing Home – NF (Medicaid only)		n/a	n/a	30	n/a	n/a	30
	17)	Nursing Home – SNF/N certified Medicare/Med							2
	18)	Nursing Home – Licens (non-certified)	sed		-	-			
	19)	ICF/IID							-
	20)	Residential Hospice							
	TO	TAL		n/a	n/a	30	n/a	n/a	30
	*Be	eds approved but not yet	in service	**Beds exe	mpted under 1	0% per 3 year	provision		
В		Describe the reasons for existing services. Attach Please identify all the applicable, complete	ment Section pplicant's out chart below.	A-10. NOT	APPLICABLE	E – NEW FACII	LITY		
		CON Number(s)	CON Expira	ation Tol	tal Licensed I Approved	Beds ———			
	_	N/A				-			
	_		8						
	-		B—————————————————————————————————————						
	-	=	1						
			0						

11. Home Health Care Organizations – Home Health Agency, Hospice Agency (excluding Residential Hospice), identify the following by checking all that apply: **NOT APPLICABLE**

***************************************			-	Constitution of the Consti			· ·
	Existing	Parent	Proposed		Existing	Parent	Proposed
	Licensed	Office	Licensed		Licensed	Office	Licensed
	County	County	County		County	County	County
Anderson				Lauderdale			
Bedford				Lawrence			
Benton				Lewis			
Bledsoe				Lincoln			
Blount				Loudon			
Bradley				McMinn			
Campbell				McNairy			
Cannon				Macon			
Carroll				Madison			
Carter				Marion			
Cheatham				Marshall			
Chester				Maury			
Claiborne				Meigs			
Clay				Monroe			
Cocke				Montgomery			
Coffee				Moore			
Crockett				Morgan			
Cumberland				Obion			
Davidson			<u> </u>	Overton			
Decatur				Perry			
DeKalb				Pickett			
Dickson				Polk			
Dyer				Putnam			
Fayette				Rhea			
Fentress				Roane			
Franklin				Robertson			
		-		Rutherford			
Gibson				Scott			
Giles							
Grainger				Sequatchie			
Greene				Sevier			
Grundy				Shelby			
Hamblen				Smith			
Hamilton				Stewart			
Hancock				Sullivan			
Hardeman				Sumner			
Hardin				Tipton			
Hawkins				Trousdale			
Haywood				Unicoi			
Henderson				Union			
Henry				Van Buren			
Hickman				Warren			
Houston				Washington			
Humphreys				Wayne			
Jackson				Weakley			
Jefferson				White			
Johnson				Williamson			
Knox				Wilson			
							Sur Marin
Lake					AND DESCRIPTION		

NOT APPLICABLE

12. Square Footage and Cost Per Square Footage Chart

				Proposed	Propose	d Final Square	e Footage
	Existing	Existing	Temporary	Final			
Unit/Department	Location	SF	Location	Location	Renovated	New	Total
Patient Room(s)	n/a	n/a	n/a	2,960	n/a	\$188.39	\$557,649
Office	n/a	n/a	n/a	92	n/a	\$188.39	\$17,332
Laundry/Linen	n/a	n/a	n/a	248	n/a	\$188.39	\$46,722
Kitchen/Dining	n/a	n/a	n/a	990	n/a	\$188.39	\$186,511
Mechanical	n/a	n/a	n/a	191	n/a	\$188.39	\$35,983
Garage	n/a	n/a	n/a	331	n/a	\$188.39	\$62,359
Shared Space	n/a	n/a	n/a	2,396	n/a	\$188.39	\$451,394
Unit/Department GSF Sub-Total				7,208	n/a	\$188.39	\$1,357,950
Other GSF Total				0	n/a		
Total GSF**				7,208	n/a	\$188.39	\$1,357,950
*Total Cost **				A. VA			\$1,357,950
**Cost Per Square Foot							\$188.39
					☐ Below 1 st Quartile	☐ Below 1 st Quartile	☐ Below 1 st Quartile
	•		n Which Range		☐ Between 1 st and 2 nd Quartile	☐ Between 1 st and 2 nd Quartile	☐ Between 1st and 2nd Quartil
(For quartile		e refer to the v.tn.qov/hsd	e Applicant's Too <u>a</u>)	olbox on	☐ Between 2 nd and 3 rd	☐ Between	☐ Between 2 ⁿ and 3 rd Quartil
					Quartile	Quartile	🔀 Above 3 rd Quartile
£0.					□ Above 3 rd Quartile	Above 3 rd Quartile	

^{**} Note: Note there will be 3 buildings, total project equals 21,624 total GSF/ \$4,073,850.00 total GSF cost.

^{*} The Total Construction Cost should equal the Construction Cost reported on line A5 of the Project Cost Chart.

^{**} Cost per Square Foot is the construction cost divided by the square feet. Please do not include contingency costs.

13. MRI, PET, and/or Linear Accelerator

NOT APPLICABLE

- 1. Describe the acquisition of any Magnetic Resonance Imaging (MRI) scanner that is adding a MRI scanner in counties with population less than 250,000 or initiation of pediatric MRI in counties with population greater than 250,000 and/or
- 2. Describe the acquisition of any Positron Emission Tomographer (PET) or Linear Accelerator if initiating the service by responding to the following:
- A. Complete the chart below for acquired equipment.

Linear Accelerator	Mev	Types: □ SRS □ IMRT □ IGRT □ Other □ By Purchase
	Total Cost*:	□ By Lease Expected Useful Life (yrs)
	□ New	□ Refurbished □ If not new, how old? (yrs)
MRI	Tesla:	Magnet: Breast
	Total Cost*:	□ By Lease Expected Useful Life (yrs)
	□ New	□ Refurbished □ If not new, how old? (yrs)
PET	□ PET only	□ PET/CT □ PET/MRI □ By Purchase
	Total Cost*:	□ By Lease Expected Useful Life (yrs)
	□ New	□ Refurbished □ If not new, how old? (yrs)

* As defined by Agency Rule 0720-9-.01(13)

- B. In the case of equipment purchase, include a quote and/or proposal from an equipment vendor. In the case of equipment lease, provide a draft lease or contract that at least includes the term of the lease and the anticipated lease payments along with the fair market value of the equipment.
- C. Compare lease cost of the equipment to its fair market value. Note: Per Agency Rule, the higher cost must be identified in the project cost chart.

D. Schedule of Operations:

Days of Operation (Sunday through Saturday)	Hours of Operation (example: 8 am – 3 pm)
	0-
	·

- E. Identify the clinical applications to be provided that apply to the project.
- F. If the equipment has been approved by the FDA within the last five years provide documentation of the same.

SECTION B: GENERAL CRITERIA FOR CERTIFICATE OF NEED

In accordance with T.C.A. § 68-11-1609(b), "no Certificate of Need shall be granted unless the action proposed in the application for such Certificate is necessary to provide needed health care in the area to be served, can be economically accomplished and maintained, will provide health care that meets appropriate quality standards, and will contribute to the orderly development of health care." Further standards for guidance are provided in the State Health Plan developed pursuant to T.C.A. § 68-11-1625.

The following questions are listed according to the four criteria: (1) Need, (2) Economic Feasibility, (3) Applicable Quality Standards, and (4) Contribution to the Orderly Development of Health Care. Please respond to each question and provide underlying assumptions, data sources, and methodologies when appropriate. Please type each question and its response on an 8 1/2" x 11" white paper, single-sided or double sided. All exhibits and tables must be attached to the end of the application in correct sequence identifying the question(s) to which they refer, unless specified otherwise. If a question does not apply to your project, indicate "Not Applicable (NA)."

QUESTIONS

NEED

1. Provide a response to each criterion and standard in Certificate of Need Categories in the State Health Plan that are applicable to the proposed project. Criteria and standards can be obtained from the Tennessee Health Services and Development Agency or found on the Agency's website at http://www.tn.gov/hsda/article/hsda-criteria-and-standards.

RESPONSE:

T.C.A. §68-11-1622 provides the legal authority for the HSDA to grant a CON for the establishment of a new nursing home and new nursing home beds from the so-called "Nursing Home Bed Pool", with up to thirty (30) beds per applicant being allowable. Applications for Medicare SNF beds under are reviewed pursuant to § 68-11-1609. The general criteria of need, orderly development, and economic feasibility are further supported by the 2014 revisions to the State Health Plan Certificate of Need Standards and Criteria for Nursing Home Services ("Nursing Home CON Standards"). The responses below address these criteria.

1. Determination of Need:

The first criterion which must be met is the need for the project. T.C.A. §68-11-1622 and Nursing Home CON Standards set out a population-based methodology for the need for new nursing home beds. Applying that methodology to the Tipton County population statistics provided by the Tennessee Department of Health, a sufficient need for the project is demonstrated as follows:

SUMMARY	2016	2017	2018	2019	2020
Net Bed Need	119	136	155	174	194
Net Bed Need Increase	1.5	17	19	19	20

The numerical need for nursing home beds far exceeds the proposed thirty (30) bed facility in the current year, in 2018 the proposed year of opening, and projected two (2) years into the future from the current year as provided for in the statute.

2. Planning Horizon:

According to the Tennessee Population Projections published by the Division of Health Statistics of the Tennessee Department of Health and the applicable bed need formula, Tipton County has a net bed need for additional beds of 155 in 2018, 174 in 2019, and 194 in 2020.

3. Establishment of Service Area:

The Applicant's project meets the criteria that a majority of the population of the proposed Service Area of Tipton County should reside within 30 minutes travel time from the proposed facility.

The proposed service area is Tipton County. This service area is reasonable, as distances to the project from all areas of the service area are considered reasonable in terms of experience with long term care facilities regarding how far seniors and/or their families are willing to drive or move. All areas of the service are within approximately 15 miles and 30 minutes' drive to the project site.

Guidelines for Growth Need

Calculation

Calculation		-	-	-	-						
TIPTON COUNTY Age-	Factor	2016 Pop.	2016 Need	2017 Pop.	2017 Need	2018 Pop.	2018 Need	2019 Pop.	2019 Need	2020 Pop.	2020 Need
Formula/Year	Burthuxi					N. S. W. L. S.					A STREET
0-64 (x .0005)	0.0005	58,118	29	58,675	29	59,273	30	59,717	30	60,152	30
65-74 (x .0120)	0.012	5,754	69	6,058	73	6,233	75	6,605	79	6,945	83
75-84 (x .0600)	0.06	2,572	154	2,662	160	2,833	170	2,950	177	3,112	187
85 + (x .1500)	0.15	806	121	852	128	900	135	948	142	987	148
TOTALS	4-4	67,250	373	68,247	390	69,239	409	70,220	428	71,196	448
Projected Need											
Total Existing											
Beds			254		254		254		254		254
Total											
Outstanding Beds			0		0		0				0
BED NEED			119		136		155		174		194

During market study interviews, residents of the Brighton community expressed a desire to stay in and obtain their long term care in the community, and expressed less desire to travel to the larger towns of Covington and Atoka. While some residents may come from beyond Tipton County, the Applicant has used Tipton County to base its need and other projections.

4. Existing Nursing Home Capacity:

The Nursing Home CON Standards state that <u>in general</u>, the Occupancy Rate for each nursing home currently and actively providing services within the applicant's proposed Service Area should be at or above 90% to support the need for any project seeking to add new nursing home beds within the Service Area and to ensure that the financial viability of existing facilities is not negatively impacted.

There are two existing nursing homes in Tipton County both located in Covington, which is farther north than Brighton. Covington Care Nursing and Rehabilitation Center, Inc. has ninety-eight (98)

beds and River Terrace Health and Rehab Center (which until May 2016 was called Covington Health Care and Rehabilitation, Inc.) has one-hundred and fifty-six (156) beds. According to HSDA's Certificate of Need Project Log, neither facility has undergone any expansion or renovation requiring a CON since 1997. Both facilities are traditional nursing homes and are not similar to the Green House concept the applicant seeks to develop. The existing facilities overwhelmingly do not offer private rooms, with only 10% (Covington Care) and 5% (River Terrace) of their beds being private, according to the 2014 Joint Annual Report.

The two current facilities are below the 90% occupancy level. However, the applicant believes these occupancy numbers are explained by a number of factors, other than the lack of need for addition nursing home beds in Tipton County.

- The occupancy factors of the existing facilities are vastly inconsistent with the official Tennessee population-based methodology for the need for new nursing home beds that projects a need for 119-194 beds during the next four years. Given a low need or even a surplus, the existing facilities lack of occupancy could be explained by a lack of need. However, given the need for nearly 50% more nursing home beds in the county, factors reflecting the desirability of the facilities and the services offered are more like to explain the occupancy factors.
- The hypothesis that existing providers do not meet the needs of the county residents are also supported by evidence of out-county migration of Tipton County residents seeking services. For example, Millington Healthcare, an 85 bed traditional nursing home located in Shelby County reported a 2014 occupancy of 91%, and had reported 23% of its residents were from Tipton County (19 of 82 residents). Millington is approximately twenty minutes from the proposed facility versus about 15 minutes from the existing site to the two existing facilities. This facility's ability to attract Tipton County residents, and Tipton County residents seeking those services from other than facilities in-county indicate that the need calculations are likely accurate, but there are service needs are not adequately met by the existing facilities. Similarly, Galloway Health Care, a 104 bed facility in adjoining Fayette County, reported a 91% occupancy in 2014. Galloway is approximate 30 minutes from the project sight.
- Occupancy at the two existing facilities may suffer because the facilities are outdated. Both
 facilities are over twenty years old, with Covington Care opening in 1994 and River Terrace
 opening in 1976. Even if renovated in the interim, the current state-of-the art design of
 nursing facilities, and particularly in the Green House model, is vastly different from
 facilities built in that period.
- Lastly, the low occupancy also ties to the perception of the services at the River Terrace
 Health and Rehab Center, whether that public perception is accurate or not. According to
 Nursing Home Compare, the facility rated as a one star facility (out of five), with health
 inspection and staffing ratings also being one star. CMS indicates a one-star facility is
 "much below average", which, whether an accurate rating or not, can and does affect the
 public perception of the facility's services. The Facility also recently underwent a change
 in ownership.

5. Outstanding Certificates of Need:

The HSDA shows no outstanding certificates of need in the service area of Tipton County.

<u>6. Data:</u>

The Applicant will participate in any data production of collection activities and acknowledges its agreement to this criteria.

7. Minimum Number of Beds:

The Applicant meets the recommended minimum of having thirty (30) beds for a free-standing nursing home, and notes that it is statutorily limited to applying only for thirty (30) Medicare certified beds. The criteria also direct that:

The HSDA should consider exceptions to this standard if a proposed applicant can demonstrate that economic feasibility can be achieved with a smaller facility in a particular situation.

Assuming appropriate staffing exists, the HSDA should consider each applicant's circumstances individually regarding facility size. The Division's research in Tennessee indicates that 90-120 licensed beds may be an optimal range for ensuring both economic feasibility and the delivery of quality care.

However, exceptions to this general range are certain to arise. Two examples of such circumstances could be: 1) When a newly proposed facility is planned in conjunction with an existing continuum of services, such as the development of a continuing care campus or other type of multiple service provider, in which case a smaller number of beds may be justified; and 2) If the existing resources in a sparsely populated rural area are not sufficient and new nursing homes are needed, a smaller facility may be justified as compared to a larger facility. The State Health Plan encourages the HSDA to evaluate such applications carefully to ensure that they propose to provide services adequately to a broad population.

A noted in the Applicant's Projected Data Chart, the project demonstrates that it will be economically feasible and that given the novelty of Green Houses to Tennessee (there are only 2), the general criteria should be viewed in light of the significant differences between traditional nursing homes and the proposed Green House model.

Two examples supporting such a flexible view of minimum beds are included in the rationale, and are met by this project. First, the newly proposed Green House facility will provide a continuum of services in two ways. First, the Green House model itself is built around an aging in place concept, so that services and supports are tailored and "built around" the needs of residents in a very person-centered way and to a much greater extent than traditional nursing home settings. Second, the overall development by Life Option on the proposed site also includes the construction of thirty (30) assisted care living beds to provide the noted continuum of care.

The project also meets the second exception circumstances because the Applicant's facility will be located in a moderately rural area where the existing resources are not sufficient to meet the qualitative, as well as the numeric needs of the community. This is evidenced by the overwhelming need of several hundred new beds in the county based on the need formula projections in item #1.

Encouraging Facility Modernization:

While this criteria addresses the evaluation of replacements to existing facilities, and does not directly apply to this newly proposed facility, the underlying intent of the criteria is completely consistent with this project. This criteria was put into the revised criteria to ensure the HSDA "gave preference" to those facilities that were seeking to update and modernize their delivery of long

term care through investment of new capital to update, modernize, or replace aging and/or outdated facilities.

This criteria <u>specifically directs</u> ("the HSDA should give preference...") that facility applications "that seek to improve the patient-centered nature of their facility by adding home-like features such as private rooms and/or home-like amenities." While it is not a replacement facility, the Life Options of West Tennessee Green House project is exactly the type of project this criteria directs HSDA to prefer in applications. In its very design, philosophy, and operation, the Green House is designed to be a patient's home. The information presented in the application demonstrates that more than any existing nursing home model, it does exactly that and therefore should be very favorably considered by the HSDA.

Adequate Staffing:

Labor statistics for the Tipton County area support the availability of and accessibility to human resources required by the proposal. Tennessee Department of Labor 2015 statistics for Tipton County show an excess of unemployed individuals for available positions. The Facility will pay wages and offer benefits that are in-line with the prevailing rates of other employment opportunities in the community. In

The Facility plans in its marketing and recruitment to emphasize to potential employees the desirability of the Green House model for staff of the facility. Green House data report a four-fold increase in staff time spent engaging with elders (outside of direct care activities) in Green House settings, and report direct care staff report less job-related stress.

10. Community Linkage Plan:

As a yet to be developed facility, the Applicant has not developed a community linkage plan. However, its development process to date has closely involved key members of its target service area community, and there is strong community support for and connection to the project. The Applicant will develop transfer agreements with nearby hospital, home health agencies, and other health care providers once licensed and operational. It will also explore opportunities to partner with other providers, including hospitals, to analyze and report on outcomes of post-acute patients to improve its working relationship with hospitals that refer or receive its patients.

11. Access:

The movement toward culture change and individualized services in nursing homes has led to new configurations of nursing homes that are more normalized and utilize household models. While Tipton County does have existing skilled nursing facilities, the projected need data demonstrates that the existing beds in those facilities will not meet projected demand. Additionally, the Tipton County and ex-urban Memphis area does not currently have a Green House facility provider. The project will provide access to these very person-centered Green House services that are highly demanded by consumers (see Green House information).

In a telephone survey of the two existing Green House providers in Tennessee, they reported that their Green House units are fully occupied and consistently stay that way, with a long waiting list of individuals who have expressed specific interest in those units and services.

12. Quality Control and Monitoring:

The movement toward culture change and individualized services in nursing homes has led to new configurations of nursing homes that are more normalized and utilize household models.

From a quality perspective, Green House models generally report favorable results when compared with peers.

As reported in the attached study, Effects of Green House Nursing Homes on Resident's Families, "The GH® represented a dramatic change for family members in ways that might have challenged their prior views of a safe and appropriate nursing home experience which could have increased their anxieties for their residents. The positive results suggest that families are likely to be favorable to the kind of culture change represented by the GH®s. The improved scores in the satisfaction domains suggest that families appreciated increased autonomy for their residents, approved of the enhanced privacy and physical environments, perceived that general amenities including meals and housekeeping were better..., and that the changed power structure and the new CNA roles at the GH® led to a perception that health care services were also more available and responsive compared to both settings.

From a quality monitoring standpoint, the Applicant's facility will meet and exceed the Quality Assessment and Assurance and Quality Assessment and Performance Improvement (QAPI) requirements mandated by Centers for Medicare and Medicaid Services regulations, which are surveyed by the Department of Health. The Center will use that process as a guide for their internal committee activities. The Applicant states that its operational plans include systems to actively monitor key patient care outcomes (pressure ulcers, weight loss, and falls with injury) and respond when data indicate a need; review of the Quality Measure data and work to improve the services provided to patients.

13. Data Requirements:

As provided for in the criteria, the Applicant agrees to provide the TDH and/or the HSDA with all reasonably requested information and statistical data related to the operation and provision of services at the applicant's facility and to report that data in the time and format requested.

14. Additional Occupancy Rate Standards:

An applicant that is seeking to add or change bed component within a Service Area should show how it projects to maintain an average occupancy rate for all licensed beds of at least 90 percent after two years of operation.

In determining the Service Area's occupancy rate, the HSDA may choose not to consider the occupancy rate of any nursing home in the proposed Service Area that has been identified by the TOH Regional Administrator as consistently noncomplying with quality assurance regulations, based on factors such as deficiency numbers outside of an average range or standards of the Medicare 5 Star program.

The Applicant intends to file several letters in support of the project and the Facility. While the occupancy factors of existing facilities are a consideration, they should not prevent an otherwise desirable and sound project from proceeding. Based on the Applicant information, the generation of patients and the initial limited scale of the proposed project will limit or eliminate its impact on existing providers. As noted, the expected sources of initial individuals coming to the Facility will be generated from within the Brighton community and from existing Tipton County residents and their families, and future newcomers to the area. The applicants focus groups clearly indicates that those residents prefer to stay within the Brighton area for services now, and are out-migrating from Tipton County when they need long term care services or skilled care. Therefore, the existing providers will not be impacted by a deviation of that patient referral stream. They may likely be favorably impacted by the development of a continuum of care within Tipton County, because additional retirees will concentrate within the county and need long term care. Therefore, the

additional nursing home beds will not be an independent factor affecting the existing providers or their occupancy.

2. Describe the relationship of this project to the applicant facility's long-range development plans, if any, and how it relates to related previously approved projects of the applicant.

RESPONSE: Life Options of West Tennessee, Inc. put together this project for the specific goal of bringing the Green House model to Tipton County with the intent and desire to create new options for long term care, that in the Applicant's view and view of the community are strongly desired. Life Options has served a mission to provide services to individuals who need them. As explained in the executive summary, the Applicant leaders have requested and gotten partnership with the Brighton community in the development of the proposed project. The applicant believes that the creation of these beds is consistent with the Applicant's long range plan to develop skilled nursing and rehabilitation services to offer to individuals in the community. The Applicant's long range plans include a focus on the provision of services to individuals who need short-term rehabilitation to regain their functional status after acute hospital care and/or surgery. The beds will allow the

Facility to provide needed person-centers long term care services in the county. Creating new beds in order to meet the needs of the community is consistent with the Applicant's plans to meet the area's long-term care and rehabilitation needs. Continued increases in the number and the age of Tipton County residents are projected; therefore, the need for quality long-term care services in the community also increases.

3. Identify the proposed service area and justify the reasonableness of that proposed area. Submit a county level map for the Tennessee portion of the service area using the map on the following page, clearly marked to reflect the service area as it relates to meeting the requirements for CON criteria and standards that may apply to the project. Please include a discussion of the inclusion of counties in the border states, if applicable. **Attachment – Section – Need-3.**

Please complete the following tables, if applicable:

Service Area Counties	Historical Utilization-County Residents	% of total procedures
County #1		
County #2		
Etc.		
Total		100%

Service Area Counties	Projected Utilization-County Residents	% of total procedures
County #1		
County #2		
Etc.		
Total	14	100%

RESPONSE: The proposed service area is Tipton County. This service area is reasonable, as the target population is located within less than a 30 minute drive to the project site. During market study interviews, residents of the Brighton community expressed a desire to stay in and obtain their long term care in the community, and expressed less desire to travel to the larger towns of

Covington and Atoka. While some residents may come from beyond Tipton County, the Applicant has used Tipton County to base its need and other projections.

County Level Map

1. A. 1) Describe the demographics of the population to be served by the proposal.

RESPONSE: Life Option's primary service area is Tipton County and the following summarize some of the demographic data for the service area:

- The total population of Tipton County is estimated at 67,250 residents in calendar year (CY) 2016 increasing by approximately 1.0 to 69,239 residents in CY 2018. Target population (65+) population will grow by about 9.0% in that period.
- The overall statewide population is projected to grow by 2.2% from 2016 to 2018
- The Tipton County population cohort of age 65 and older presently accounts for approximately 14.4% of the total population compared to a state-wide percentage of 16.9% in CY 2016.
- The 65 and older population will increase 9.1% between 2016 and 2018 in Tipton County. The statewide 65 and older population will increase 6.1 % during the same timeframe.
- The population age 75+ within the service area is estimated to increase at a rate of 3.5 percent annually from 2016 to 2021, for a net increase of approximately 942 individuals (from 5,082 to 6,024 individuals). This 75+ age cohort will represent 6.4 percent of the total population by 2021. (According to market study data from Claritas)
- Indicative of future demand, the population age 65 to 74 is estimated to increase significantly by 3.4 percent annually, for a net increase of 1,448 individuals between 2016 and 2021.
 - 2) Using current and projected population data from the Department of Health, the most recent enrollee data from the Bureau of TennCare, and demographic information from the US Census Bureau, complete the following table and include data for each county in your proposed service area.

Projected Population Data: http://www.tn.gov/health/article/statistics-population

TennCare Enrollment Data: http://www.tn.gov/tenncare/topic/enrollment-data

Census Bureau Fact Finder: http://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml

Department of Health/Health Statistics					Bureau of the Census				TennCare				
Demographic Variable/Geogr aphic Area	Total Population- Current Year (2016)	Total Population- Projected Year (2018)	Total Population-% Change	*Target Population- Current Year (2016)	*Target Population- Project Year (2018)	*Target Population-% Change	Target Population Projected Year as % of	Median Age	Median Household Income	Person Below Poverty	Person Below Poverty Level as % of Total	TennCare Enrollees	TennCare Enrollees as % of Total
Tipton County	67,250	69,239	3.0%	9,132	9,966	9.1%	14.4%	37	\$53,133	n/a	13.1%	14,419	67,250
Service Area Total	67,250	69,239	3.0%	9,132	9,966	9.1%	14.4%	37	\$53,133	n/a	13.1%	14,419	67,250
State of TN Total	6,812,005	6,962,031	2.2%	1,091,516	1,175,143	7.7%	16.9%	38	\$44,621	n/a	17.8%	1,557,955	6,812,005

^{*} Target Population is population that project will primarily serve. For example, nursing home, home health agency, hospice agency projects typically primarily serve the Age 65+ population; projects for child and adolescent psychiatric services will serve the Population Ages 0-19. Projected Year is defined in select service-specific criteria and standards. If Projected Year is not defined, default should be four years from current year, e.g., if Current Year is 2016, then default Projected Year is 2020.

B. Describe the special needs of the service area population, including health disparities, the accessibility to consumers, particularly the elderly, women, racial and ethnic minorities, and low-income groups. Document how the business plans of the facility will take into consideration the special needs of the service area population.

RESPONSE: Various statistics highlight the population of Tipton County as one with a significant aging and target long term care component, and a population with a significant instance of chronic health conditions leading to the need for long term care.

The Tipton County service area has a higher projected growth rate in the target 65+ population than the state as a whole (2.2 % vs. 3%). Additionally, the target population is a greater percentage of Tipton County residents that in the rest of Tennessee (7.7 % vs. 9.1%). As part of its market feasibility study, there were 3,251 discharges from hospitals (within the multiple county area around Memphis) to SNFs in Fiscal year 2015, with 478 of those discharges coming within the specific service area for this project. Those discharges indicated a need for long term care services as part of post-acute rehabilitation and in some cases ongoing long term care as a result of deficits from those diseases and/or medical events.

Date from the Department of Health suggests many of those hospitalizations result from poor health status both overall and as these individuals age. From 2007 to 2009, the three leading causes of death of Tipton County residents are heart disease, cancer, and chronic lower respiratory diseases. The table below also indicates that Tipton County ranks poorly in many disease and epidemiological rankings amongst the counties in Tennessee. (Source: Chronic Disease Health Profile Regions And Counties: Tennessee, Office of Policy, Planning & Assessment Surveillance, Epidemiology and Evaluation, December 2011)

Indicator	Rank (by County)
High School Education and Higher	12
Individuals in Poverty	53
Unemployment	31
Crime	25
Teen Pregnancy	54
Infant Mortality	48
All-Cause Mortality	32
Heart Disease Mortality	32
Stroke Mortality	74
CLRD Mortality	24
Diabetes Mortality	64
Cancer Mortality	12
Cancer Incidence	50
Lung Cancer Incidence	57

Breast Cancer Incidence	55
Colorectal Cancer Incidence	24
Prostate Cancer Incidence	8

The Applicant conducted interviews with Tipton County residents as part of its feasibility study. Those interviews revealed that there is a perceived need for additional nursing home and assisted living beds, particularly in light of what is perceived as an aging baby boomer population. Most individuals cited a need for nursing facility care because of waiting lists at existing area facilities. Many noted that there is no "Greenhouse" model in the service are and this unique and different model would be very attractive to the needs of Tipton county seniors. All those interviewed perceived a need for specialty types of long term care, with memory care for those with advancing dementia being the most frequently cited need of the community.

From an income perspective, there are portions of individuals 65+ and 75+ on both ends of the income spectrum. Using proprietary market feasibility data (from Claritas), the applicant identified that households age 65+ are fairly evenly distributed from an income perspective, with roughly even distribution of households below \$15,000 in annual income with those over \$100,000 in annual income.

The proposed project will be accessible to all consumers, including women, racial and ethnic minorities, and low-income groups seeking both long term care nursing home services and skilled care. The services proposed in the application address special needs of the population which the Green House will serve and services will be made readily available to each of the following:

- (a) Low income persons;
- (b) Racial and ethnic minorities;
- (c) Women;
- (d) Handicapped persons;
- (e) Elderly; and
- (f) Other underserved persons (e.g., "sub-acute" care patients discharged from hospitals and persons with dementia).

Consistent with Life Options' existing mission statement and historical role in serving older individuals in need, the Applicant's services will be readily accessible to low income persons, racial and ethnic minorities, women, handicapped persons, elderly, and other underserved persons.

5. Describe the existing and approved but unimplemented services of similar healthcare providers in the service area. Include utilization and/or occupancy trends for each of the most recent three years of data available for this type of project. List each provider and its utilization and/or occupancy individually. Inpatient bed projects must include the following data: Admissions or discharges, patient days, average length of stay, and occupancy. Other projects should use the most appropriate measures, e.g., cases, procedures, visits, admissions, etc. This doesn't apply to projects that are solely relocating a service.

RESPONSE: There are no outstanding but unimplemented CONs for Tipton County. There are two existing nursing homes in Tipton County both located in Covington, which is farther north than Brighton. Covington Care Nursing and Rehabilitation Center, Inc. has ninety-eight (98) beds and River Terrace Health and Rehab Center (which until May 2016 was called Covington Health Care and Rehabilitation, Inc.) has one-hundred and fifty-six (156) beds. According to HSDA's Certificate of Need Project Log, neither facility has undergone any expansion or renovation requiring a CON since 1997. Both facilities are traditional nursing homes and are not similar to the Green House concept the applicant seeks to develop. The existing facilities overwhelmingly do not offer private rooms, with only 10% (Covington Care) and 5% (River Terrace) of their beds being private, according to the 2014 Joint Annual Report.

A table showing historical utilization for the two licensed facilities is included below:

LEVEL OF CARE	DATA ELEMENT Admissions Discharges (including deaths)	2013 – COVINGTON HEALTH CARE AND REHABILITATION 137	2014 – COVINGTON HEALTH CARE AND REHABILITATION 121 131	2013 – COVINGTON CARE NURSING AND REHABILITATION 175 169	2014 – COVINGTON CARE NURSING AND REHABILITATION 157 166
Medicare – Skilled Care	Deaths Discharge Res Days (incl deaths)	8 3774	11 3104	16 6862	4 5739
	Average Length of Stay	36.3	24	40.6	35
Level II/	Admissions Discharges (including deaths)	44 35	37 34	17 19	24 27
Skilled Care	Deaths Discharge Res	2 630	0 489	0 683	1 774
(Non- Medicare)	Days (incl deaths) Average Length of Stay	18.0	14	35.9	29
	Admissions Discharges (including deaths)	66 66	107 118	85 78	81 78
Level 1/	Deaths	33	29	23	12
ICF	Discharge Res Days (incl deaths)	52118	42135	18765	19736
	Average Length of Stay	789.7	357	240.4	253
	Admissions	247	265	277	262
Skilled	Discharges (including deaths)	205	283	266	271
Care,	Deaths	43	40	39	17
Level II & Level 1	Discharge Res Days (incl deaths)	56522	45728	26300	26249
Totals	Average Length of Stay	275.7	162	98.9	97

6. Provide applicable utilization and/or occupancy statistics for your institution for each of the past three years and the projected annual utilization for each of the two years following completion of the project. Additionally, provide the details regarding the methodology used to project utilization. The methodology <u>must include</u> detailed calculations or documentation from referral sources, and identification of all assumptions.

RESPONSE: The Applicant request a certificate of need for a new facility, and therefore historical occupancy statistics are not applicable. With respect to projected utilization, the applicant projects the following:

	Year 1	Year 2
Total Patient Days	8,929	10,404
Total Patient Revenue	\$3,034,569	\$3,622,528

ECONOMIC FEASIBILITY

- 1. Provide the cost of the project by completing the Project Costs Chart on the following page. Justify the cost of the project.
 - A. All projects should have a project cost of at least \$15,000 (the minimum CON Filing Fee). (See Application Instructions for Filing Fee)
 - B. The cost of any lease (building, land, and/or equipment) should be based on fair market value or the total amount of the lease payments over the initial term of the lease, whichever is greater. Note: This applies to all equipment leases including by procedure or "per click" arrangements. The methodology used to determine the total lease cost for a "per click" arrangement must include, at a minimum, the projected procedures, the "per click" rate and the term of the lease.
 - C. The cost for fixed and moveable equipment includes, but is not necessarily limited to, maintenance agreements covering the expected useful life of the equipment; federal, state, and local taxes and other government assessments; and installation charges, excluding capital expenditures for physical plant renovation or in-wall shielding, which should be included under construction costs or incorporated in a facility lease.
 - D. Complete the Square Footage Chart on page 8 and provide the documentation. Please note the Total Construction Cost reported on line 5 of the Project Cost Chart should equal the Total Construction Cost reported on the Square Footage Chart.
 - E. For projects that include new construction, modification, and/or renovation—<u>documentation</u> <u>must be</u> provided from a licensed architect or construction professional that support the estimated construction costs. Provide a letter that includes the following:
 - 1) A general description of the project;
 - 2) An estimate of the cost to construct the project;
 - 3) A description of the status of the site's suitability for the proposed project; and
 - 4) Attesting the physical environment will conform to applicable federal standards, manufacturer's specifications and licensing agencies' requirements including the AIA Guidelines for Design and Construction of Hospital and Health Care Facilities in current use by the licensing authority.

PROJECT COST CHART

A.	Con	struction and equipment acquired by purchase:		1230:		
	1.	Architectural and Engineering Fees			\$	268,131
	2.	Legal, Administrative (Excluding CON Filing Fee) Consultant Fees	1		\$	170,000
	3.	Acquisition of Site			\$	1,000,000
	4.	Preparation of Site			\$	410,000
	5.	Total Construction Costs			\$	4,073,850
	6.	Contingency Fund			\$	150,000
	7.	Fixed Equipment (Not included in Construction Contract)			\$	417,500
	8.	Moveable Equipment (List all equipment over \$50,000 as separate attachments)	3		\$	E I
	9.	Other (Specify)			\$	837,114
D	٨٥٥٠	visition by sift denotion or local				
B.	-	uisition by gift, donation, or lease:				
	1.	Facility (inclusive of building and land)				
	2.	Building only				
	3.	Land only				
	4.	Equipment (Specify)				
	5.	Other (Specify)				
C,	Fina	ncing Costs and Fees;				
	1.	Interim Financing				-
	2,	Underwriting Costs				
	3.	Reserve for One Year's Debt Service	\$	100,000		
	4.	Other (Specify) <u>Loan Cost and Property Tax</u>	\$	215,000		
D.		mated Project Cost 3+C)	_	\$7,641,595		
E,	С	ON Filing Fee		\$43,93	9.17	
Fx	To	otal Estimated Project Cost				
	ſΓ	O+E) TOTAL		\$7,685,534.0	00	

2. Identify the funding sources for this project.

Check the applicable item(s) below and briefly summarize how the project will be financed. (Documentation for the type of funding MUST be inserted at the end of the application, in the correct alpha/numeric order and identified as Attachment C, Economic Feasibility-2.)

A. Commercial loan – Letter from lending institution or guarantor stating favorable initial contact, proposed loan amount, expected interest rates, anticipated term of the loan, and any restrictions or conditions;
 B. Tax-exempt bonds – Copy of preliminary resolution or a letter from the issuing authority stating favorable initial contact and a conditional agreement from an underwriter or investment banker to proceed with the issuance;
 C. General obligation bonds – Copy of resolution from issuing authority or minutes from the appropriate meeting;
 D. Grants – Notification of intent form for grant application or notice of grant award;
 E. Cash Reserves – Appropriate documentation from Chief Financial Officer of the organization providing the funding for the project and audited financial statements of the organization; and/or
 F. Other – Identify and document funding from all other sources.

RESPONSE: The Applicant has made application for funding of the project through the United States Department of Agriculture Rural Development Community Facilities Loan Program. Documentation from USDA indicating favorable initial contact, proposed loan amount, expected interest rates, anticipated term of the loan, and any restrictions or conditions for the funding is attached as Attachment C, Economic Feasibility.

3. Complete Historical Data Charts on the following two pages—<u>Do not modify the Charts provided</u> or submit Chart substitutions!

Historical Data Chart represents revenue and expense information for the last *three (3)* years for which complete data is available. Provide a Chart for the total facility and Chart just for the services being presented in the proposed project, if applicable. **Only complete one chart if it suffices.**

Note that "Management Fees to Affiliates" should include management fees paid by agreement to the parent company, another subsidiary of the parent company, or a third party with common ownership as the applicant entity. "Management Fees to Non-Affiliates" should include any management fees paid by agreement to third party entities not having common ownership with the applicant.

NOT APPLICABLE -- NEW FACILITY

HISTORICAL DATA CHART

Total	Facility	y
Proje	ct Only	/

		mation for the last <i>three (3)</i> years for which complete data are av (Month).	valiable for ti	ne racility or agency	, The listal yea
			Year	Year	Year
Α.		zation Data (Specify unit of measure, e.g., 1,000 patient days, visits)			
B.	Rev	enue from Services to Patients			
	1.	Inpatient Services	\$	\$	\$
	2.	Outpatient Services			
	3.	Emergency Services			
	4.	Other Operating Revenue (Specify)			
		Gross Operating Revenue	\$	\$	\$
C.	Ded	luctions from Gross Operating Revenue			
	1.	Contractual Adjustments	\$	\$	\$
	2.	Provision for Charity Care			
	3.	Provisions for Bad Debt			
		Total Deductions	\$	\$	\$
NET	OPE	RATING REVENUE	\$. \$	\$
D.	Ope	erating Expenses		Y	<u> </u>
	1.	Salaries and Wages			
	,-	a. Direct Patient Care			
		b. Non-Patient Care	-	-	-
	2.	Physician's Salaries and Wages		· · · · · · · · · · · · · · · · · · ·	
	3.	Supplies			
	4.	Rent			3
		a. Paid to Affiliates			
		b. Paid to Non-Affiliates			
	5.	Management Fees:			
		a. Paid to Affiliates			-
		b. Paid to Non-Affiliates			
	6.	Other Operating Expenses			
		Total Operating Expenses	\$	\$	\$
E.	Ear	nings Before Interest, Taxes and Depreciation	\$	\$	\$
F.	Nor	n-Operating Expenses			
	1.	Taxes	\$. \$	\$
	2.	Depreciation		- 3	-
	3.	Interest			-
	4.	Other Non-Operating Expenses			<u> </u>
		Total Non-Operating Expenses	\$	\$	\$
NEI	INC	OME (LOSS)	¢	•	\$

Chart Continues Onto Next Page

NET	INCO	ME (LOSS)	\$	\$	\$
G.	Othe	r Deductions			
	1.	Annual Principal Debt Repayment	\$	\$	\$
	2.	Annual Capital Expenditure			
		Total Other Deductions	\$	\$	\$
		NET BALANCE	\$	\$	\$
		DEPRECIATION	\$	\$	\$
		FREE CASH FLOW (Net Balance + Depreciation)	\$	\$	\$
			-x: :		
					☐ Total Facility
					☐ Project Only
		HISTORICAL DATA CHART-C	THER EX	PENSES	
	<u>OTI</u>	HER EXPENSES CATEGORIES	Year	Year	Year
	1.	Professional Services Contract	\$	\$	\$
	2.	Contract Labor			
	3.	Imaging Interpretation Fees			
	4.				8
	5.				
	6.	9			
	7.				()
		Total Other Expenses	\$	\$	\$

4. Complete Projected Data Charts on the following two pages – <u>Do not modify the Charts provided</u> or submit Chart substitutions!

The Projected Data Chart requests information for the two years following the completion of the proposed services that apply to the project. Please complete two Projected Data Charts. One Projected Data Chart should reflect revenue and expense projections for the **Proposal Only** (i.e., if the application is for additional beds, include anticipated revenue from the proposed beds only, not from all beds in the facility). The second Chart should reflect information for the total facility. **Only complete one chart if it suffices.**

Note that "Management Fees to Affiliates" should include management fees paid by agreement to the parent company, another subsidiary of the parent company, or a third party with common ownership as the applicant entity. "Management Fees to Non-Affiliates" should include any management fees paid by agreement to third party entities not having common ownership with the applicant.

PROJECTED DATA CHART

Give information for the two (2) years following the completion of this proposal. The fiscal year begins in (Month). Year 2017 Year 2018 Utilization Data (Specify unit of measure, e.g., 1,000 patient days, 500 8,929 10,404 Revenue from Services to Patients 1. Inpatient Services \$3,036,574 \$3,600,898 21,630 21,000 2. Outpatient Services 3. Emergency Services 4. Other Operating Revenue (Specify) \$3,644,095 **Gross Operating Revenue** \$3,057,574 **Deductions from Gross Operating Revenue Contractual Adjustments** 1. Provision for Charity Care 11,371 9,395 3. Provisions for Bad Debt **Total Deductions** \$9,395 \$11,371 **NET OPERATING REVENUE** \$3,048,179 \$3,632,724 **Operating Expenses** \$1,593,157 Salaries and Wages 1,468,473 1,160,464 a. Direct Patient Care 1,047,218 421,255 432,693 b. Non-Patient Care Physician's Salaries and Wages 10,800 11,070 98,141 115,883 3. Supplies Rent a. Paid to Affiliates b. Paid to Non-Affiliates Management Fees: a. Paid to Affiliates b. Paid to Non-Affiliates 1,212,148 1,121,549 Other Operating Expenses 6. \$2,932,258 \$2,699,663 **Total Operating Expenses** \$700,466 \$348,516 **Earnings Before Interest, Taxes and Depreciation** E. F. Non-Operating Expenses Taxes 1. 212,527 212,527 2. Depreciation 226,033 223,035 3. Interest Other Non-Operating Expenses \$435,562 \$438,560 **Total Non-Operating Expenses NET INCOME (LOSS)** \$(90,044) \$261,904

Chart Continues Onto Next Page

NET	INCO	ME (LOSS)	\$(112,549)	\$242,896
G.	Other	Deductions Estimated Annual Principal Debt Repayment	\$99,925	\$102,922
	2.	Annual Capital Expenditure		0
		Total Other Deductions	\$99,925	\$102,922
		NET BALANCE	\$(189,969)	\$158,982
		DEPRECIATION	\$212,527	\$212,527
		FREE CASH FLOW (Net Balance + Depreciation)	\$22,558	\$371,509

X Total Facility

☐ Project Only

PROJECTED DATA CHART-OTHER EXPENSES

<u>OTH</u>	IER EXPENSES CATEGORIES	Year 2017	Year 2018
1.	Professional Services Contract	\$365,007	\$401,802
2.	Contract Labor		
3.	Imaging Interpretation Fees		
4.	Staff Benefits	\$293,695	\$318,631
5.	Building maintenance/utilities	\$147,546	\$151,235
6.	State bed assessment	\$100,859	\$102,815
7.	Misc. other expenses	\$214,442	\$237,666
	Total Other Expenses	\$1,121,549	\$1,212,148

5. A. Please identify the project's average gross charge, average deduction from operating revenue, and average net charge using information from the Projected Data Chart for Year 1 and Year 2 of the proposed project. Please complete the following table.

	Previous	Current	Year	Year	% Change
	Year	Year	One	Two	(Current Year to
					Year 2)
Gross Charge (Gross Operating	n/a	n/a	\$340.00	\$348.00	n/a (Y1-Y2 = 2%)
Revenue/Utilization Data)					
Deduction from Revenue (Total	n/a	n/a	\$1.05	\$1.09	n/a (Y1-Y2 = 4%)
Deductions/Utilization Data)					
Average Net Charge (Net	2/0	nla	\$338.78	\$347.09	n/a (Y1-Y2 = 2%)
Operating Revenue/Utilization	n/a	n/a	φ330.70	φ347.09	
Data)					

B. Provide the proposed charges for the project and discuss any adjustment to current charges that will result from the implementation of the proposal. Additionally, describe the anticipated revenue from the project and the impact on existing patient charges.

<u>RESPONSE</u>: The Applicant has no current charges so there will be no such impacts. With respect to expected revenue, the Applicant projects patient volumes as follows:

Payor Source	Projected Gross Operating Revenue - YEAR 1	Rates	# of Pts	Utilization Days	As a % of total
Medicare/Medicare Mngd Care	\$ 1,681,509.28	\$ 428.00	10.78	3,928.76	44.0%
TennCare/Medicaid	\$ 214,742.45	\$ 185.00	3.19	1,160.77	13.0%
Commercial/Other Mngd Care					
Self-Pay	\$ 1,140,322.59	\$ 297.00	10.54	3,839.47	43.0%
Charity Care					
Other (Specify)					
Total	\$ 3,036,574.32		24.50	8,929	100%

Total	\$ 3,622,464.72		28.50	10,404	100%
Other (Specify)					
Charity Care					
Self-Pay	\$ 1,304,349.48	\$ 298.50	11.97	4,369.68	42.0%
Commercial/Other Mngd Care					
TennCare/Medicaid	\$ 236,274.84	\$ 189.25	3.42	1,248.48	12.0%
Medicare/Medicare Mngd Care	\$ 2,081,840.40	\$ 435.00	13.11	4,785.84	46.0%
Payor Source	Projected Gross Operating Revenue - YEAR 2	Rates	# of Pts	Utilization Days	As a % of total

C. Compare the proposed charges to those of similar facilities in the service area/adjoining service areas, or to proposed charges of projects recently approved by the Health Services and Development Agency. If applicable, compare the proposed charges of the project to the current Medicare allowable fee schedule by common procedure terminology (CPT) code(s).

RESPONSE: The charges associated with skilled nursing services provided at PTC, which are reasonable in comparison to rates of other providers in the area, will not change as a result of this project. A table of with charge information for Washington County nursing homes from the most current 2014 Joint Annual Reports is listed below

Nursing Home	Applicant Covington Ho (projected Y1) Rehab (2014			Health	Terrace n and o (2014
Medicare Skilled	\$ 428.00	\$	484.00	\$	\$489.00
TennCare Level 1	\$ 185.00	\$	173.00	\$	173.00
TennCare Level 2	\$ 185.00	\$	0.00	\$	0.00
Private Level 2	\$ 297.00	\$	219.00	\$	421.00
Private Level 1	\$ 297.00	\$	197.00	\$	197.00
Semi-Private Level 2	n/a	\$	219.00	\$	421.00
Semi-Private Level	n/a	\$	197.00	\$	187.00

D. A. Discuss how projected utilization rates will be sufficient to support the financial performance. Indicate when the project's financial breakeven is expected and demonstrate the availability of sufficient cash flow until financial viability is achieved. Provide copies of the balance sheet and income statement from the most recent reporting period of the institution and the most recent audited financial statements with accompanying notes, if applicable. For all projects, provide financial information for the corporation, partnership, or principal parties that will be a source of funding for the project. Copies must be inserted at the end of the application, in the correct alpha-numeric order and labeled as Attachment C, Economic Feasibility. NOTE: Publicly held entities only need to reference their SEC filings.

RESPONSE: As part of the development process for the project, the Applicant met with and had extensive assistance from both The Green House Project, and a nursing home administrator very familiar with the service area and the existing market. The Green House development project also included financial modeling to ensure appropriate projections for the Applicant, which are based on conservative financial assumptions.

The projected utilization equates to an average daily census of 24.5 individuals for Year 1, and then increasing to 28.5 for Year 2. The losses in year 1 are incurred largely from the anticipated ramp up time when the facility will move towards full occupancy. This period is expected to be a short time (i.e. a few months), and the Applicant's available financing includes capital dedicated to covering the short initial losses in the Facility. As noted in the Projected Data Chart, the facility will be financial profitable by the end of the second year.

Because the Applicant is a nonprofit entity, a copy of its most recent IRS Form 990 is attached, along with a recent balance sheet as Attachment C, Economic Feasibility – 6(A).

B. Net Operating Margin Ratio – Demonstrates how much revenue is left over after all the variable or operating costs have been paid. The formula for this ratio is: (Earnings before interest, Taxes, and Depreciation/Net Operating Revenue).

Utilizing information from the Historical and Projected Data Charts please report the net operating margin ratio trends in the following table:

Year	2nd Year previous to Current Year	1st Year previous to Current Year	Current Year	Projected Year 1	Projected Year 2
Net Operating Margin Ratio	n/a	n/a	n/a	10.8%	18.8%

C. Capitalization Ratio (Long-term debt to capitalization) – Measures the proportion of debt financing in a business's permanent (Long-term) financing mix. This ratio best measures a business's true capital structure because it is not affected by short-term financing decisions. The formula for this ratio is: (Long-term debt/(Long-term debt/Total Equity (Net assets)) x 100).

For the entity (applicant and/or parent company) that is funding the proposed project please provide the capitalization ratio using the most recent year available from the funding entity's audited balance sheet, if applicable. The Capitalization Ratios are not expected from outside the company lenders that provide funding.

RESPONSE: Not applicable.

7. Discuss the project's participation in state and federal revenue programs including a description of the extent to which Medicare, TennCare/Medicaid and medically indigent patients will be served by the project. Additionally, report the estimated gross operating revenue dollar amount and percentage of projected gross operating revenue anticipated by payor classification for the first year of the project by completing the table below.

Applicant's Projected Payor Mix, Year 1

Payor Source _ Year 1	Projected Gross Operating Revenue	As a % of total
Medicare/Medicare Managed Care	\$ 1,681,509.28	44.0%
TennCare/Medicaid	\$ 214,742.45	13.0%
Commercial/Other Managed Care		
Self-Pay	\$ 1,140,322.59	43.0%
Charity Care		
Other (Specify)		
Total	\$ 3,036,574.32	

Payor Source – Year 2	Projected Gross Operating Revenue	As a % of total
Medicare/Medicare Managed Care	\$ 2,081,840.40	46.0%
TennCare/Medicaid	\$ 236,274.84	12.0%
Commercial/Other Managed Care		
Self-Pay	\$ 1,304,349.48	42.0%
Charity Care		
Other (Specify)		
Total	\$ 3,622,464.72	

8. Provide the projected staffing for the project in Year 1 and compare to the current staffing for the most recent 12-month period, as appropriate. This can be reported using full-time equivalent (FTEs) positions for these positions. Additionally, please identify projected salary amounts by position classifications and compare the clinical staff salaries to prevailing wage patterns in the proposed service area as published by the Department of Labor & Workforce Development and/or other documented sources.

	Position Classification	Existing FTEs (enter year)	Projected FTEs Year 1	Average Wage (Contractual Rate)	Area Wide/Statewide Average Wage (2015)
Α.	Direct Patient Care Positions				
	LPN	n/a	4.40	\$ 24.57	\$17.65 / \$36,673
	RN	n/a	2.80	\$ 30.57	\$27.35 / \$56,838
	Shabaz	n/a	21.70	\$ 13.77	\$10.75 / \$22,390
	Dietician	n/a	.20	65,000 / yr.	
	Social Worker	n/a	.50	55,000 / yr.	\$50,743
	Total Direct Patient Care Positions		28.68		

B. Non-Patient Care Positions				
Administrator	n/a	0.75	85,000 / yr.	\$80,096
Director of Nursing	n/a	1.00	65,000 / yr.	\$56,838
Business Office Staff	n/a	1.67	40,000 / yr.	\$28,287
Admissions	n/a	0.67	65,000 / yr.	\$33,380
Maintenance	n/a	0.50	47,000 / yr.	\$36,292
Dietician	n/a	0.20	65,000 / yr.	\$52,380
Food Service	n/a	0.50	45,000 / yr.	\$36,989
Coordinator				
Housekeeper	n/a	0.61	25,000 / yr.	\$19,008
MDS Coordinator	n/a	1.00	55,000 / yr.	\$56,838
Activity Director	n/a	0.50	50,000 / yr.	\$33,380
Total Non-Patient Care Positions		7.90		

Total Employees (A+B)		
C. Contractual Staff		
Total Staff (A+B+C)	365,936	

- 9. Describe all alternatives to this project which were considered and discuss the advantages and disadvantages of each alternative including but not limited to:
 - A. Discuss the availability of less costly, more effective and/or more efficient alternative methods of providing the benefits intended by the proposal. If development of such alternatives is not practicable, justify why not, including reasons as to why they were rejected.

RESPONSE: The Applicant proposes a new facility, so alternatives to new construction were largely not possible. The Applicant identified the proposed site as an ideal site for the proposed Green House facility. Because the Green House concept is built around a specific construction model (i.e., small home like buildings in a community), the acquisition and renovation of any existing health care facility would not accommodate development of a Green House model.

B. Document that consideration has been given to alternatives to new construction, e.g., modernization or sharing arrangements.

RESPONSE: Life Options considered a number of options in its development.

The first option is to do nothing. Life Options contracted with Brecht Associates, Inc., a national senior housing consultant, to complete a Market Feasibility Study for the developments of this Green House Project. The results of the study indicated that the market in Brighton could sufficiently support up to 95 nursing beds and 43 Assisted Living beds. Life Options of West Tennessee wishes to help fulfill tis need for elderly care through the construction of this project, making the "do nothing" option an invalid option.

The second option considered would be to construct a conventional nursing home facility that could house Skilled Nursing and Assisted Living components. The developers are extremely committed to providing the best service available to our aging population through the development of this Green House project. They have studied the field and have seen the impacts of institutional elderly housing. After living full, independent lives, it's often difficult to convince a senior citizen to move into a nursing home where they may lose much of that sense of freedom that they've grown so accustomed to their entire lives. Constructing and operating a conventional nursing home is not the intent of this development and not the option of choice for this project.

The third option is the construction of the Green House Project as described. Life Options of West Tennessee has funded both a Market Feasibility Study, and a Green House has completed a Financial Feasibility Study of the project. Both documents strongly support the logistical and financial strength of this project becoming successful. The de elopers and Green House feel that the timing is right for a development of this type in Tipton County.

The Applicant identified the proposed site as an ideal site for the proposed Green House facility. The Project site seems ideally suited to senior housing, particularly residences that provide for the personal and health care needs of its residents. The site will be part of a larger complex of commercial buildings that provide retail health and wellness services and supplies to the general population of in Brighton and surrounding areas. However, the location of the property, set to the back of the complex, with its serene setting and views of the lake is ideal for seniors who are seeking tranquility, healing and access to outdoor space. The concept of GHHs in this case six separate homes, is consistent with the residential, "small town" feel of the village of Brighton.

Those interviewed spoke positively about the potential location of the Project in the village of Brighton. Almost everyone commented on the excellent school system which seems to be attracting families to the area. Reportedly, a new subdivision was developed and "a lot of younger families have moved in." Brighton's central location is also considered advantageous as it is easily accessible from all areas of the county and the larger towns of Atoka and Covington, which have more shopping and services are nearby. Route 51 is readily traveled and makes access to the proposed Project site convenient. "Accessibility is good. Highway 51 is a state route and is cleared and maintained during the winter." Brighton is described as both small and rural, as well as commercial, industrial and residential. "It is a fairly small town south of Covington and has three public schools."

Seniors from Brighton are thought to want to stay in Brighton rather than relocate elsewhere for senior housing. Respondents noted the lack of shopping and services in Brighton, particularly a library. However, this is not seen as a deterrent to the development of the Project as each respondent offered a nearby alternative location that can be easily accessed. One respondent mentioned a senior center in Brighton. Healthcare was also mentioned as being available throughout the area. The actual Project site is described as "a fine spot and not on a busy road. It's easy to get to but not too busy."

CONTRIBUTION TO THE ORDERLY DEVELOPMENT OF HEALTH CARE

1. List all existing health care providers (i.e., hospitals, nursing homes, home care organizations, etc.), managed care organizations, alliances, and/or networks with which the applicant currently has or plans to have contractual and/or working relationships, that may directly or indirectly apply to the project, such as, transfer agreements, contractual agreements for health services.

RESPONSE: As a yet to be developed facility, the Applicant is not able to enter into such agreements. The Applicant will develop transfer agreements with nearby hospital, home health agencies, and other health care providers once licensed and operational. It will also explore opportunities to partner with other providers, including hospitals, to analyze and report on outcomes of post-acute patients to improve its working relationship with hospitals that refer or receive its patients. The Applicant will also enter into payor agreements with all TennCare MCOs and other Medicare MCO in the area.

2. Describe the effects of competition and/or duplication of the proposal on the health care system, including the impact to consumers and existing providers in the service area. Discuss any instances of competition and/or duplication arising from your proposal including a description of the effect the proposal will have on the utilization rates of existing providers in the service area of the project.

A. Positive Effects

RESPONSE: The Green House model is a leading model in the effort for culture change in the delivery of facility based long term care. Data and research done by the national Green House project have documented advantages of Green House models. See Attachment Section A-3A Executive

Summary – Green House Information and Studies. These validated outcomes include the increased desirability of Green Houses over traditional models of long term care, and better outcomes for individuals in Green Houses over some traditional nursing homes.

For example, as further explained in attachments, Green House project conducted a retrospective observational study finding that:

- Overall Expenditures An overall difference in total Medicare and Medicaid costs per resident per year ranged from approximately \$1,300 to \$2,300 less for residents in Green House vs. traditional nursing homes.
- Medicare Hospital Expenditures The rate of hospitalization per resident over 12 months was over seven (7%) percentage points higher in the traditional nursing home units relative to the Green House Units. As such, annual Medicare hospitalization expenditures per resident were less in the Green House unit relative to the traditional units.
- Medicaid Daily Nursing Home Expenditures Medicaid nursing home costs were calculated
 using the Resource Utilization Group (RUG) based payment for two representative states:
 Minnesota and Washington. RUGs is the system most states use to case-mix adjust Medicaid
 payments to nursing homes. If Green House settings are able to maintain residents in lower
 acuity payment categories for longer periods of time, they will likely generate savings for state
 Medicaid programs relative to traditional nursing home settings. The results suggest that
 elders residing in Green House settings achieved Medicaid savings by maintaining better
 functioning (i.e., lower acuity) over the study period.

In the feasibility study done for the Applicant in the service area, the having a home like setting that is less institutional than in a traditional NF was extremely important to individuals. In addition to savings, Green House homes are. Green House project research from interviews, focus groups, and surveys indicates a preferred option over traditional nursing home models as follows: Favorability (97%), Willingness to Pay More (60%), Willing to Drive Further for Green House (73%). The Applicant's proposed Green House will also include structural and caregiving features that target populations see both as desirable and superior to existing options, including:

- The facility is designed like a real home with a great room that includes a living area, fireplace, open kitchen, and dining area with a large family table
- Elders' schedules are set according to their personal preferences and medical needs and as much as possible care is provided to with a resident's independence and services are geared to preserve and foster than independence
- All residents have a private room with a private bath
- The facility will be "certified" by Green House to meet and maintain certain standards (like key features like small size, home layout, staff ratio, and advanced training)
- Staff are Certified Nursing Assistants (CNA's) with 128 additional hours of specialized training and their multi-faceted job descriptions allows them to develop close relationships with the residents living in the home
- Activities are designed around elders' interests, and input from family is welcome
- Residents are encouraged to bring furniture and/or personal items from home
- Cost is comparable to a private room in other local nursing homes
- Residents can eat together at a family table if they choose

- All meals are prepared by the staff in each home's open kitchen
- Small groups of only 6 to 12 residents per house

This model of care has been proven to be highly desired. In a telephone survey of the two existing Green House providers in Tennessee, they reported that their Green House units are fully occupied and consistently stay that way, with a long waiting list of individuals who have expressed specific interest in those units and services.

B. <u>Negative Effects</u>

The Applicant does not believe there will be any significant negative effects for the project. First, the planned project is distinctly different (because of the Green House model) from the services being provided by existing facilities and therefore any aspects of duplication or competition will be minimal. Secondly, while the occupancy factors of existing facilities are a consideration, based on the Applicant's information, the generation of patients and the initial limited scale of the proposed project will limit or eliminate its impact on existing providers. The project is for thirty (30) beds, and therefore proposes a reasonable number of beds to bring an additional Green House model to Tennessee, and to validate and evaluate the positive effects of this model. As noted, the expected sources of initial individuals coming to the Green Houses will be generated from within the Brighton community and from existing Tipton County residents and their families, and future newcomers to the area. The applicants focus groups clearly indicates that those residents prefer to stay within the Brighton area for services now, and are out-migrating from Tipton County when they need long term care services or skilled care. Therefore, the existing providers will not be impacted by a deviation of that patient referral stream. They may likely be favorably impacted by the development of a continuum of care within Tipton County, because additional retirees will concentrate within the county and need long term care. Therefore, the additional nursing home beds will not be an independent factor affecting the existing providers or their occupancy.

3. A. Discuss the availability of and accessibility to human resources required by the proposal, including clinical leadership and adequate professional staff, as per the State of Tennessee licensing requirements and/or requirements of accrediting agencies, such as the Joint Commission and Commission on Accreditation of Rehabilitation Facilities.

RESPONSE: The Facility will pay wages and offer benefits that are in-line with the prevailing rates of other employment opportunities in the community. Labor statistics for the Tipton County area support the availability of and accessibility to human resources required by the proposal.

Tennessee Department of Labor 2015 statistics for Tipton County show an excess of unemployed individuals for available positions. The statistics show the estimated total number of unemployed (not seasonally adjusted) in 2015 for Tipton County was 2,000. The total number of job openings advertised was 1,874. There were 1.07 unemployed per job opening advertised in 2015 for Tipton County. The same data shows that for July 2016 shows 2.54 unemployed per job opening. For nursing assistants, as of September 2016 statistics, Tipton County ranks as the 60th county in terms of job openings per candidates, with an estimate of 28 potential candidates per job opening for nursing assistants. For licensed practical nurses, as of September 2016 statistics, Tipton County ranks as the 82th county in terms of job openings per candidates, with an estimate of 33 potential candidates per job opening for nursing assistants. For registered nurses, as of September 2016 statistics, Tipton County ranks as the 27th county in terms of job openings per candidates, with an estimate of 1.06 potential candidates per job opening for nursing assistants.

Tennessee Department of Labor, Occupation Supply and Demand Data, Ranking and Unemployed Per Available Opening, September 2016

Position		Potential Candidates Per Job Open	County Ranking (1 indicates fewest candidates per opening)
Certified Assistants	Nursing	28	60 th
Licensed Nurses	Practice	33	82 th
Registered N	urses	1.06	27 th

The unemployment situation works to the Facility's favor because it increases the overall available worker supply for all positions from markets both within and external to the health care sector. As a service provider, the Facility will benefit from Tipton County's higher than average unemployment rate.

As part of its due diligence efforts in analyzing the development potential for this project, the applicant evaluated human resource availability through meetings and conversations with key local individuals. Overall, the evaluation was that recruitment prospects for all positions were evaluated to be at least "good".

Also, because of the increase patient and staff involvement with Green House model, the Applicant expects the positions at the Facility to be desirable openings. Generally, there is a more than a four-fold increase in staff time spent engaging with elders (outside of direct care activities) in Green House settings. According to national Green House project surveys, Green House staff reported higher job satisfaction, increased likelihood of remaining in their jobs, and reported less job-related stress.

B. Verify that the applicant has reviewed and understands all licensing and/or certification as required by the State of Tennessee and/or accrediting agencies such as the Joint Commission for medical/clinical staff. These include, without limitation, regulations concerning clinical leadership, physician supervision, quality assurance policies and programs, utilization review policies and programs, record keeping, clinical staffing requirements, and staff education.

RESPONSE: The Applicant so verifies. The Applicant will prior to opening have in place policies and procedures governing regulations concerning physician supervision, credentialing, admission privileges, quality assurance policies and programs, utilization review policies and programs, record keeping, and staff education as each is both a Green House program requirement and a requirement of licensure and/or Medicare or Medicaid certification.

C. Discuss the applicant's participation in the training of students in the areas of medicine, nursing, social work, etc. (e.g., internships, residencies, etc.).

RESPONSE: Because the Applicant is not an existing facility, there are no existing programs. However, if approved, the Applicant expects that its status as a "Green House" model will create opportunities for education and training of medical students in gerontology, as well as nursing and other students who wish to learn about this unique and different model of long term care.

4. Identify the type of licensure and certification requirements applicable and verify the applicant has reviewed and understands them. Discuss any additional requirements, if applicable. Provide the name of the entity from which the applicant has received or will receive licensure, certification, and/or accreditation. Licensure: Tennessee Department of Health, Board for Licensing Tennessee Health Care Facilities as a nursing home.

Certification Type (e.g. Medicare SNF, Medicare LTAC, etc.): The facility will seek certification from the Centers for Medicare and Medicaid Services (CMS) as a Medicare participating skilled nursing facility (SNF), and from as a Medicaid nursing facility in the TennCare (Medicaid) program.

Accreditation (i.e., Joint Commission, CARF, etc.): The facility will be an authorized Green House facility as part of the national Green House project.

A. If an existing institution, describe the current standing with any licensing, certifying, or accrediting agency. Provide a copy of the current license of the facility and accreditation designation.

RESPONSE: Not applicable; the Applicant is not an existing facility.

B. For existing providers, please provide a copy of the most recent statement of deficiencies/plan of correction and document that all deficiencies/findings have been corrected by providing a letter from the appropriate agency.

RESPONSE: Not applicable; the Applicant is not an existing facility.

- C. Document and explain inspections within the last three survey cycles which have resulted in any of the following state, federal, or accrediting body actions: suspension of admissions, civil monetary penalties, notice of 23-day or 90-day termination proceedings from Medicare/Medicaid/TennCare, revocation/denial of accreditation, or other similar actions.
 - 1) Discuss what measures the applicant has or will put in place to avoid similar findings in the future.

RESPONSE: Not applicable; the Applicant is not an existing facility.

- 5. Respond to all of the following and for such occurrences, identify, explain and provide documentation:
 - A. Has any of the following:
 - 1) Any person(s) or entity with more than 5% ownership (direct or indirect) in the applicant (to include any entity in the chain of ownership for applicant);
 - 2) Any entity in which any person(s) or entity with more than 5% ownership (direct or indirect) in the applicant (to include any entity in the chain of ownership for applicant) has an ownership interest of more than 5%; and/or
 - 3) Any physician or other provider of health care, or administrator employed by any entity in which any person(s) or entity with more than 5% ownership in the applicant (to include any entity in the chain of ownership for applicant) has an ownership interest of more than 5%.
 - B. Been subjected to any of the following:
 - 1) Final Order or Judgment in a state licensure action;
 - 2) Criminal fines in cases involving a Federal or State health care offense;
 - 3) Civil monetary penalties in cases involving a Federal or State health care offense;

- 4) Administrative monetary penalties in cases involving a Federal or State health care offense;
- 5) Agreement to pay civil or administrative monetary penalties to the federal government or any state in cases involving claims related to the provision of health care items and services; and/or
- 6) Suspension or termination of participation in Medicare or Medicaid/TennCare programs.
- 7) Is presently subject of/to an investigation, regulatory action, or party in any civil or criminal action of which you are aware.
- 8) Is presently subject to a corporate integrity agreement.

RESPONSE: The Applicant states that no person(s) or entity listed within the scope of 5(A)(1)-(3) above has been subject to any of the events or sanctions listed in 5(B)(1)-(8) above.

- 6. Outstanding Projects:
 - **A.** Complete the following chart by entering information for each applicable outstanding CON by applicant or share common ownership; and

	Outstanding Projects								
	B	Date	*Annual Pro	Expiration					
CON Number	Project Name	Approved	Due Date	Date Filed	Date				

^{*} Annual Progress Reports – HSDA Rules require that an Annual Progress Report (APR) be submitted each year. The APR is due annually until the Final Project Report (FPR) is submitted (FPR is due within 90 ninety days of the completion and/or implementation of the project). Brief progress status updates are requested as needed. The project remains outstanding until the FPR is received.

B. Provide a brief description of the current progress, and status of each applicable outstanding CON.

RESPONSE: The applicant has no outstanding projects.

7. Equipment Registry – For the applicant and all entities in common ownership with the applicant.

A.	Do you own, le	ase, or	perate,	and/or	contract v	with a	mobile	vendor	for a	Compute	ed Tor	mography
	scanner (CT), L	inear A	\ccelera	ator, Ma	agnetic Re	esona	nce Ima	iging (M	1RI),	and/or Po	sitron	Emission
	Tomographer (F	PET)?	N	10					•			

В.	If yes, have y	you submitted their	r registration to	HSDA? If	you have,	what was	the date	of
	submission?							

C. If yes, have you submitted your utilization to Health Services and Development Agency? If you have, what was the date of submission? _____

QUALITY MEASURES

Please verify that the applicant will report annually using forms prescribed by the Agency concerning continued need and appropriate quality measures as determined by the Agency pertaining to the certificate of need, if approved.

RESPONSE: If approved, the Applicant will provide the Tennessee Health Services and Development Agency, and any other state agency when required, with information concerning the number of patients treated, the number and type of procedures performed, proscribed quality measures, and other data as required or requested. The Applicant also intends to provide all information requested by applicable regulations, including but not limited to the information provided through the yearly Joint Annual Report for Nursing Homes to the Department of Health.

STATE HEALTH PLAN QUESTIONS

T.C.A. §68-11-1625 requires the Tennessee Department of Health's Division of Health Planning to develop and annually update the State Health Plan (found at http://www.tn.gov/health/topic/health-planning). The State Health Plan guides the State in the development of health care programs and policies and in the allocation of health care resources in the State, including the Certificate of Need program. The 5 Principles for Achieving Better Health are from the State Health Plan's framework and inform the Certificate of Need program and its standards and criteria.

Discuss how the proposed project will relate to the <u>5 Principles for Achieving Better Health</u> found in the State Health Plan.

- 1. The purpose of the State Health Plan is to improve the health of the people of Tennessee.
- 2. People in Tennessee should have access to health care and the conditions to achieve optimal health.
- 3. Health resources in Tennessee, including health care, should be developed to address the health of people in Tennessee while encouraging economic efficiencies.
- 4. People in Tennessee should have confidence that the quality of health care is continually monitored and standards are adhered to by providers.
- 5. The state should support the development, recruitment, and retention of a sufficient and quality health workforce.

RESPONSE:

Five Principles for Achieving Better Health

The following Five Principles for Achieving Better Health serve as the basic framework for the State Health Plan.

1. Healthy Lives: The purpose of the State Health Plan is to improve the health of Tennesseans.

RESPONSE: While this principle focuses mainly on the goals and strategies that support health policies and programs at the individual, community, and state level that will help improve the health status of Tennesseans, the proposed new Green House project is consistent with this goal because it seeks to create a long term care focus campus that will create a continuum of care model where individuals who need additional transition from an acute care stay will be able to receive intensive skilled nursing care and rehabilitative services at a significantly lower cost and in a more home like environment than in an acute care setting. The proposed facility will have as its goal that all patients return home to the least restrictive and least costly option available where that individual can live the healthiest life possible.

The object of the Green House home is to de-institutionalize long term care by providing elders with a true home. The Green House model is changing the long-term care model to a wellness environment of support for elders. The Green House model is also has been shown to improve those outcomes, because of the home like environment that is inherent in its design and operation. Residents are expected to maximize their functional capacity because of the small scale environment and freedom from institutional routines. Gathering spaces for elders will enhance their activities of daily living such as the living room with a fire place and the dining room for meals and socialization.

2. Access to Care: Every citizen should have reasonable access to health care.

RESPONSE: Although the targeted population is diverse because it will serve a multifaceted continuum of care, the proposed Green House model will focus on two main patient populations, both specifically from the Brighton and Tipton County areas. The first are individuals in other community settings who need services devoted to rehabilitation and short-term stays for post-acute care. These individuals are usually Medicare beneficiaries and in some cases, may also end up with long stays in the facility. The first will be patients that are Medicare qualified beneficiaries seeking skilled nursing and rehabilitation services following a prior hospital stay. A majority of all patients placed in nursing homes from the acute care setting are Medicare beneficiaries. Access to long term care Medicare beds is directly tied to the availability of Medicare skilled nursing facility beds in the service area.

The second is individuals who can no longer be maintained or cared for in their own personal home or the current congregate setting and need 24- hour care for chronic and/or debilitating conditions of a long-term nature.

The Green House will participate in both Medicare and Medicaid, and will offer a continuum of services including assisted care living. This will ensure resources in the Green House are available for individuals of all income levels, within the limitation that only a 30 bed facility can be established. As a Medicaid facility, the Applicant will comply with the provisions of the <u>Linton v. Commissioner</u> settlement agreement and accompanying regulations that requires admissions on a first come, first serve basis regardless of payer type.

3. Economic Efficiencies: The state's health care resources should be developed to address the needs of Tennesseans while encouraging competitive markets, economic efficiencies and the continued development of the state's health care system.

RESPONSE: The Applicant believes this proposal helps address the needs of Tennesseans while encouraging competitive markets and economic efficiencies.

 This proposal will help lower the cost of health care as demonstrated by a study from the Green House Project. Research indicates that Green House homes cost no more to operate than good quality nursing homes. See Attachment A-3 from the Green House Project.

- This proposal will encourage economic efficiencies. The Applicant's proposal with the addition of the 30 beds will return elders to a higher functioning status. The additional 30 proposed beds will give elders an opportunity to return to their previous functioning status. Whereas, if these beds were not available, the potential elders would be underserved.
- The Applicant will make as much information available as possible to the community in regards to the economic efficiencies of its Green House. The Applicant will work with the national Green House Project to ensure elders and their families are aware of the potential services which would be a benefit to them, such as physical therapy, occupational therapy and speech therapy in the new homes.
- Introducing a new and highly desirable care model to the market will also allow existing
 providers to examine their business models, in light of seeing an operational and
 successful model based on a patient-centered philosophy of high levels of independence.
 We believe this will help to facilitate the culture change movement around long term care.
- 4. Quality of Care: Every citizen should have confidence that the quality of health care is continually monitored and standards are adhered to by health care providers.

This proposal will assist health care providers to adhere to professional standards because the Applicant will adopt continuous quality improvement programs, which constantly evaluates the facility's care and holds professionals to high standards of practice and patient centered care. The Green House homes adhering to Principle 4, Quality of Care because their very design provides elders greater ability to choose personal preferences so that their own medical needs can be met. The elders of the homes realize they have more autonomy with their own choices.

The project will also encourage quality improvement in the quality of care provided by health care workers for several reasons. First, each Green House has a Guide, commonly an Administrator, who monitors the care being delivered by the Shabaz (The Shahbaz is the versatile worker who provides personal care, prepares meals and performs housekeeping for the elders). The Guide's role is to promote elder independence and choices on a daily basis. Second, the Guide works in collaboration with the Nursing department to ensure bench marks are being met. Bench marks such as restraints, pressure ulcers, and weight loss are tracked weekly and monitored for compliance by both the Guide and Director of Nurses.

5. Health Care Workforce: The state should support the development, recruitment, and retention of a sufficient and quality health care workforce.

The proposed Green House gives employment opportunities to more certified nurse aides. As part of the Green House model, the Applicant will require an additional 128 hours of training after someone is certified as a nurse aide caring for individuals in the homes. The training includes, but is not limited to, 40 hours of culinary training, 40 hours of being instructed on how to care for a home, and 40 hours of Green House Training where the certified nurse aides learn how to relate to elders in a de-institutionalized way.

This intensive training then translates over to the certified nurses' aide's personal life making them a better person by improving their professional and personal skills. This proposal complements the existing service area workforce in that the certified nurse aides achieve a higher level of training and understanding in dealing with elders. Becoming a Shabaz is a reward and in many facility becomes part of a "career ladder" for CNAs, which the applicant is considering as part of its structure. The certified nurse aide has to perform his/her job functions at a higher level than a regular certified nurse aide in an institutional setting.

PROOF OF PUBLICATION

Attach the full page of the newspaper in which the notice of intent appeared with the mast and dateline intact or submit a publication affidavit from the newspaper that includes a copy of the publication as proof of the publication of the letter of intent.

NOTIFICATION REQUIREMENTS

(Applies only to Nonresidential Substitution-Based Treatment Centers for Opiate Addiction)

Note that T.C.A. §68-11-1607(c)(9)(A) states that "...Within ten (10) days of the filing of an application for a nonresidential substitution-based treatment center for opiate addiction with the agency, the applicant shall send a notice to the county mayor of the county in which the facility is proposed to be located, the state representative and senator representing the house district and senate district in which the facility is proposed to be located, and to the mayor of the municipality, if the facility is proposed to be located within the corporate boundaries of a municipality, by certified mail, return receipt requested, informing such officials that an application for a nonresidential substitution-based treatment center for opiate addiction has been filed with the agency by the applicant."

Failure to provide the notifications described above within the required statutory timeframe will result in the voiding of the CON application.

Please provide documentation of these notifications.

DEVELOPMENT SCHEDULE

T.C.A. §68-11-1609(c) provides that a Certificate of Need is valid for a period not to exceed three (3) years (for hospital projects) or two (2) years (for all other projects) from the date of its issuance and after such time shall expire; provided, that the Agency may, in granting the Certificate of Need, allow longer periods of validity for Certificates of Need for good cause shown. Subsequent to granting the Certificate of Need, the Agency may extend a Certificate of Need for a period upon application and good cause shown, accompanied by a non-refundable reasonable filing fee, as prescribed by rule. A Certificate of Need which has been extended shall expire at the end of the extended time period. The decision whether to grant such an extension is within the sole discretion of the Agency, and is not subject to review, reconsideration, or appeal.

- 1. Complete the Project Completion Forecast Chart on the next page. If the project will be completed in multiple phases, please identify the anticipated completion date for each phase.
- 2. If the response to the preceding question indicates that the applicant does not anticipate completing the project within the period of validity as defined in the preceding paragraph, please state below any request for an extended schedule and document the "good cause" for such an extension.

PROJECT COMPLETION FORECAST CHART

Assuming the Certificate of Need (CON) approval becomes the final HSDA action on the date listed in Item 1. below, indicate the number of days from the HSDA decision date to each phase of the completion forecast.

Phase	<u>Days</u> <u>Required</u>	Anticipated Date [Month/Year]
Initial HSDA decision date		Dec. 14, 2016
Architectural and engineering contract signed	0	12/14/16
Construction documents approved by the Tennessee Department of Health	20	4/1/17
Construction contract signed	30	5/20/17
Building permit secured	60	6/19/17
Site preparation completed	60	6/19/17
7. Building construction commenced	90	7/19/17
8. Construction 40% complete	105	8/3/17
9. Construction 80% complete	225	12/1/17
10. Construction 100% complete (approved for occupancy	345	3/31/18
11. *Issuance of License	405	5/30/18
12. *Issuance of Service	430	6/24/18
13. Final Architectural Certification of Payment	440	7/4/18
14. Final Project Report Form submitted (Form HR0055)	450	7/14/18

^{*}For projects that <u>DO NOT</u> involve construction or renovation, complete Items 11 & 12 only.

NOTE: If litigation occurs, the completion forecast will be adjusted at the time of the final determination to reflect the actual issue date

AFFIDAVIT

STATE OF	
COUNTY OF	
hoing first duly sworn, save that ho/sho is th	ha
, being first duly sworn, says that he/she is the applicant named in this application or his/her/its lawful agent, that this project will be completed	
accordance with the application, that the applicant has read the directions to this application, the	
Rules of the Health Services and Development Agency, and T.C.A. §68-11-1601, <i>et seq.</i> , and th	
the responses to this application or any other questions deemed appropriate by the Health Service	
and Development Agency are true and complete.	
SIGNATURE/TITLE	
SIGNATURE/TITLE	
Sworn to and subscribed before me this day of,, a Notary	
Public in and for the County/State of	
NOTARY PUBLIC	
My commission expires,, (Year)	

Attachment Section A-3A

Executive Summary – Green House Information and Studies

Evaluating THE GREEN HOUSE® Model

As of September 2015, the National Green House Replication Initiative is active in 33 states with 179 homes open and over 150 homes in development.

Evaluations conducted between 2003 and 2012 examined numerous measures of care, satisfaction, and financial performance:

Green House elders relative to comparison group of nursing home residents1,2

- Improved quality of life: Green House elders reported improvement in seven domains of quality of life (privacy, dignity, meaningful activity, relationship, autonomy, food enjoyment and individuality) and emotional wellbeing.
- Improved quality of care: Green House elders maintained self-care abilities longer with fewer experiencing decline in late-loss Activities of Daily Living. Fewer Green House elders experienced depression, being bedfast and having little or no activity.
- Improved family satisfaction: Green House families were more satisfied with general amenities, meals, housekeeping, physical environment, privacy, autonomy and health care.
- Improved staff satisfaction: Green House staff reported higher job satisfaction and increased likelihood of remaining in their jobs.

Green House homes relative to nursing home comparison sites3

- Higher direct care time: 23-31 minutes more per resident per day in staff time spent on direct care activities in Green House homes without increasing overall
- Increased engagement with elders: More than a four-fold increase in staff time spent engaging with elders (outside of direct care activities) in Green House settings.
- Less stress: Direct care staff in Green House homes reported less job-related
- Improved care outcome: Fewer in-house acquired pressure ulcers in Green House homes.

Green House homes versus traditional and other culture change nursing home costs4

- Cost neutral operations: Green House homes operate at the same median cost as the national nursing home median cost.
- Lower capital costs: Green House homes provide private bedrooms and baths and enhanced common space while building the same or fewer square feet than other current culture change nursing home models. Lower square foot costs lead to lower capital costs.

Role of direct-care workers5

- Comparable quality: Removal of formal nurse supervision of direct care workers did not compromise care quality.
- Timely intervention: High level of direct care worker familiarity with elders led to very early identification of changes in condition, facilitating timely intervention.

Kane R, Cutler L, et al. "Resident Outcomes in Small-House Nursing Homes: A Longitudinal Evaluation of the Initial Green House Program," Journal of the American Geriatric Society, 55(6):832-839, June 2007

Kane R, Cutler L, et al. "Effects of Green House® Nursing Homes on Residents' Families," Health Care Financing Review, 30(2):35-51, Winter 2008-2009.

Sharkey S, Hudak S, et al. "Frontline Caregiver Daily Practices: A Comparison Study of Traditional Nursing Homes and The Green House Project Sites," Journal of the American Geriatrics Society, 59(1):126-131, January 2011.

Jenkens R, Sult, T, et al. "Financial Implications of THE GREEN HOUSE® Model," Senior Housing & Care Journal, 18 (1): 3-21, September 2011.

Bowers B, Nolet K. "Exploring the Role of the Nurse in Implementing THE GREEN HOUSE® Model" University of Wisconsin Unpublished 2009.

About THE GREEN HOUSE® Model

A GREEN HOUSE* home is a self-contained home for 10-12 people located in clusters of homes and designed to be similar to the homes or apartment building in the surrounding community. Green House home clusters are typically licensed as skilled nursing homes and meet all applicable federal and state regulatory requirements.

Each person who lives in a Green House home has a private bedroom and full bathroom opening to a central living area, open full kitchen and dining room. Elders share meals prepared in the home at a common table. Family members, friends, and staff are welcome to join the community at mealtimes and other activities.

Homes are staffed by a team of universal workers, known as Shahbazim, comprehensive clinical teams, and necessary departmental support. All staff meet certification and educational requirements as required for their roles—e.g., certified nursing assistants (CNAs), nurses—and receive extensive additional training in The Green House principles, practices, necessary role skills (e.g., culinary training for Shahbazim), and the skills required to operate in and with self-managed teams.

Nurses serve each Green House home on a 24-hour basis. One nurse typically covers two homes during the day and evening and up to three homes at night. The other clinical professionals on the team visit the houses regularly and as individual residents require.

The people who live and work in a Green House home collaborate to create a flexible daily routine that meets individual needs and preferences. If they wish, elders can help cook, help with housekeeping and laundry. There is no predetermined routine, facilitating independence and the ability to pursue individual interests and schedules. The combined Shahbaz role puts more direct care hours in the house allowing intensive relationships to form between staff and elders, particularly elders with the highest needs. Deep relationships are the basis for the model's dramatic improvements in quality of life and care.

For more information, visit www.thegreenhouseproject.org.









What Informal Caregivers Think About THE GREEN HOUSE Project

Results from Interviews, Focus Groups and Survey

Top Concerns About Nursing Care

Informal caregivers surveyed are most concerned about:

- ▶ Lack of individualized attention (83%)
- ▶ Isolation and Ioneliness (82%)
- Institutional atmosphere that is not as comfortable as home (82%)
- ► Loss of independence (80%)
- Lower on the list of reported concerns are cost and convenience

QI9: When you think about your felder getting long-term care in a facility like a nursing home, how concerned are you that you might encounter each of the following problems? Percentages are a combination of very/somewhat concerned.

The Green House Model Compared to Other Options

Informal caregivers with elders currently in long-term care believe The Green House model is "a lot better" than:

- > In-home care (68%)
- ▶ Live-in facility (60%)
- > Adult day care (61%)

Q24: Does this seem better or worse than the long-term nursing option that you elder lias today?

Caregivers Want More Green House Homes

 9 in 10 informal caregivers surveyed say it is Important for local providers to build more Green House homes in their area.



How important is it for local providers in your area to build more Green House homes?

Response to The Green House Model Overwhelmingly Positive









Top Green House Model Features

All residents have a private room with a private bath	80
Elders' schedules are set according to their personal preferences and medical needs	75%
The facility has a long-term track record caring for the elderly	75%
The facility is "certified" by an outside organization to meet and maintain certain standards must have key features like small size, home layout, staff ratio, and advanced training)	75%
Staff are Certified Nursing Assistants (CNA's) with 128 additional hours of specialized training	74%
Staff's multi-faceted role allows them to develop close relationships with the residents living in the hon	ne 74%
Activities are designed around elders' interests, and input from family is welcome	74%
The facility is designed like a real home with a great room that includes a living area, fireplace, open kitchen, and dining area with a large family table	73%
The facility costs less than other long-term nursing care options in your community	71%
The facility is located near your home so you can easily visit	71%
-3 staff plus 1 nurse per shift for 6-12 elders	70%
Residents are encouraged to bring furniture and/or personal items from home	70%
The facility offers a completely new approach to thinking about and delivering long-term care	69%
Cost Is comparable to a private room in other local nursing homes	69%
All elders in need of long-term nursing care are eligible to live at the facility, regardless of medical condition	68%
Residents can eat together at a family table if they choose 63%	
All meals are prepared by the staff in each home's open kitchen 61%	
Only 6 to 12 residents per house 60%	

O28: Below are different features that Green House homes and other nursing homes may have. How important is each to you when you think about choosing long-term nursing care for your elder?

Top Green House Model Features

- ▶ Large majorities believe *all* Green House home features are important.
- Top features reflect key caregiver concerns comfort, independence, and well-trained staff attentive to their elder's individualized needs.
- Caregivers want a facility with a positive track record and certification.
- The features above are slightly more important than cost and convenience.

Q28: Below are different features that Green House homes and other nursing homes may have, How important is each to you when you think about choosing long-term nursing care for your elder?



Informal Caregiver Survey

- > 1,065 caregivers completed the online survey
- Drawn from a national online panel of adults (18+)*, then screened to meet the following criteria for "caregivers":
 - Responsible for the well-being of an elderly relative or friend:
 - Either have been a decision-maker in choosing long-term nursing care for their elder; or
 - Will be a decision-maker about long-term nursing care for their elder in the future.
- ▶ Survey fielded April 17-23, 2012
- 5: Sample Details: 72,500 adults were invited to take the survey and a total of 6,417 (8,9%) accessed the survey, 1,68 completed the survey (10.3 were disqualified for "speeding" through), 4,941 were terminated in the screening process, and 308 started but did not complete the survey.

Find out more about The Green House Project's thegreenhouseproject.org

A New Pilot Study Finds Meaningful Savings in THE GREEN HOUSE® Model for Elder Care

Horn and colleagues (2012)¹ examined differences in the Medicare and Medicaid costs in Green House homes compared to traditional nursing homes. Using previously collected data, the information below reflects a preliminary analysis of this issue. Current research being conducted by a collaborative of research partners under Robert Wood Johnson Foundation funding will examine this issue further.

Data Collection and Analysis

We conducted a retrospective observational study based on existing data from 4 Green House organizations that participated in the Robert Wood Johnson Foundation Green House Workflow Study. From these organizations, 13 sites (9 Green House units and 4 Traditional NH units) were included in analyses. At admission, the residents in the Green House homes were comparable to the residents of the traditional nursing homes in the study. The total sample size was 255 residents: 97 Green House residents and 158 Traditional nursing home residents. Data were collected from June 2004—September 2009. We used Minimum Data Set (MDS) assessments to abstract the number of hospitalizations and define time spent in RUG categories for each resident for up to 12 months of follow-up.

FINDINGS

Medicare Hospital Expenditures

The rate of hospitalization per resident over 12 months was over seven percentage points higher in the traditional nursing home units relative to the Green House Units. As such, annual Medicare hospitalization expenditures per resident were less in the Green House unit relative to the traditional units.

Medicaid Daily Nursing Home Expenditures

Medicaid nursing home costs were calculated using the Resource Utilization Group (RUG) based payment for two representative states: Minnesota and Washington. RUGs is the system most states use to casemix adjust Medicaid payments to nursing homes. If Green House settings can keep residents in lower acuity payment categories for longer periods of time, they can generate savings for state Medicaid programs relative to traditional nursing home settings. The results suggest that elders residing in Green House settings achieved Medicaid savings by maintaining better functioning (i.e., lower acuity) over the study period.

POTENTIAL COMBINED SAVINGS

The overall difference in total Medicare and Medicaid costs per resident over 12 months (sum of hospitalization and daily care costs (RUG costs)) ranged from approximately \$1,300 to \$2,300 less for residents in Green House vs. traditional nursing homes depending on which RUG rates were used, Washington state or Minnesota. Although this study has limitations (e.g., small sample size, generalizability), the findings are the best available evidence to date addressing Medicare and Medicaid spending differences in the Green House model.

¹ Horn, S.D., Sharkey, S., Grabowski, D.C., Barrett, R. (2012). "Cost of Care in Green House Home Compared to Traditional Nursing Home Residents," Working paper.

² Sharkey SS, Hudak S, Horn SD, James R, Howes J. Front-Line Caregiver Daily Practices: Comparison Study of Traditional Nursing Homes and The Green House® Project Sites.

J Amer Geriatrics Society 2011:59(1):126-131.

Frontline Caregiver Daily Practices: A Comparison Study of Traditional Nursing Homes and The Green House Project Sites

Siobhan S. Sharkey, MBA,* Sandra Hudak, RN, MS,* Susan D. Horn, PhD, † Bobbie James, MStat, † and Jessie Howes, BA †

OBJECTIVES: To describe differences in frontline caregiver daily practice in two types of skilled nursing facility (SNF) settings, Green House (GH) homes and traditional SNF units, related to overall staffing (nursing and nonnursing departments), direct care and indirect care time per resident day, and staff time interacting with residents.

DESIGN: Observational, interview, and survey study comparing frontline caregiver daily practice in GH homes and traditional SNFs.

SETTING: Twenty-seven sites (GH homes and traditional SNF units).

PARTICIPANTS: Two hundred forty staff from participating sites.

MEASUREMENTS: Site and resident characteristics, nursing and nonnursing department staff hours per resident day (HPRDs), certified nursing assistant (CNA) direct and indirect care HPRDs, and CNA HPRDs engaged with residents.

RESULTS: Staffing from nursing and nonnursing departments combined, excluding administrative, was 0.3 less HPRDs (18 minutes) in GH homes than in traditional SNFs. CNAs in GH homes, although responsible for more nonnursing activities such as laundry and housekeeping, spent 0.4 more HPRDs (24 minutes) in direct care activities than CNAs in traditional SNFs.

CONCLUSION: The results challenge the assumption that staffing efficiencies cannot be achieved in small environments such as a GH home. Although the GH model has higher ratio of CNA staff to residents than traditional SNF units, overall staff time (combined total of nursing and nonnursing HPRDs) is slightly less in GH homes. The GH model allows for expanded responsibilities of CNAs in indirect care activities and more time in direct care activities and engaging directly with resident. J Am Geriatr Soc 2010.

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Key words: Green House model; skilled nursing facility frontline caregiver daily practices; culture change in longterm care; Shahbaz and CNA comparison

Since the mid-1990s, there has been a focus on culture change in delivery of care to older adults in skilled nursing facilities (SNFs). Many efforts have aimed to redesign structure, roles, and processes within existing SNFs, such as reconfiguring physical environment, developing processes and staff skills related to person-centered care, and redesigning staff roles to increase areas of responsibility and empowerment.¹⁻⁹ One approach, the Green House (GH) model, provided a new concept for SNF care designed to "create a small intentional community for a group of elders and staff." ^{10,11}

GH homes aim to deinstitutionalize long-term care and create a supportive environment for elders. Important components are:

Environment and philosophy: A GH home is a "self-contained residence" for nine to 12 older adults, each with a private room and bathroom. Physical space is designed as a home (large great room with fireplace, communal dining table, and walk-in kitchen open to dining room and great room).

Redesigned role of certified nursing assistants (CNAs): CNAs in GH homes are specially trained universal workers called Shahbazim (CNAs who take on extra duties and are responsible for managing the home). Scope of Shahbazim responsibilities includes personal care, meal preparation and service, housekeeping, laundry, and activities.

Self-managed team approach: Shahbazim work as a self-managed team with coaching and supervision from a guide.

Clinical support team: nurses, social workers, activities, therapists, nutritionists, pharmacist, and medical director partner with Shahbazim.

The Green House Replication Initiative, started in 2005, has partnered with organizations in 26 states to build GH homes. 12,13 With questions about the GH model growing, this study was conducted to measure differences in front-line (registered nurse (RN), licensed practical nurse (LPN), or CNA) caregiver daily practice in GH homes and traditional SNF units. Questions addressed were:

- Are there differences in overall staffing hours per resident day (HPRDs) (including nursing and nonnursing departments such as food services, housekeeping, and activities)?
- How do CNA HPRDs in direct care and indirect care activities compare?
- In which specific activities do CNAs spend significant differences in time?

METHODS

Design

This observational study examined overall staffing (nursing and nonnursing departments) and CNA time spent in direct and indirect care activities in two types of SNF settings: GH homes and traditional SNF units. Data were collected from study sites from October 2008 to March 2009 using observational, interview, and survey methods.

Settings

The study included two types of organizations: SNFs with (GH organization) and without (comparison) GH homes. GH organizations had at least one GH home opened for 9 to 12 months with geographic distribution in the east, midwest, and west. Comparison organizations had a SNF with between 80 and 153 beds in the same community as the GH organization, with at least one unit with chronic long-term care residents. Excluded were hospital-based SNFs and Veterans Affairs facilities, facilities at a high stage of culture change (e.g., retrofit building; convert to all private rooms; redesign with self-managed work teams of frontline clinical staff), or facilities with majority of residents in rehabilitation or subacute care units.

Comparison organizations were "typical" traditional SNFs with populations comparable with those in GH homes. Organizations at a high stage of culture change were excluded because they are not typical SNFs. Before finalizing comparison organizations for participation, quality measure and deficiency data were reviewed from Nursing Home Compare to ensure similarity to the sample of GH organizations. Also, comparison organization staffing data from Nursing Home Compare were compared with national averages to confirm that comparison sites represented typical SNFs. Comparison organization CNA HPRDs at time of selection were 2.6 (2008 Quarter 1 (Q1)); median for all SNFs in 2008 was 2.3. Comparison organization licensed staff HPRDs at time of selection were 1.3 (2008 Q1); median for all SNFs in 2008 was 1.3.

Thirteen GH and comparison organizations participated. Seven GH organizations were selected, all still operating a traditional SNF, or "main" building. From each GH organization, one to four GH homes and one unit from its traditional SNF were selected. GH home mean (also

median and mode) size was 10 beds (range 9–12 beds). Traditional SNF unit mean size was 34 beds (range 24–50 beds).

Six comparison organizations were selected from local communities. A comparison site could not be found for one GH organization because of scheduling difficulties. One SNF unit per organization was selected based on the following criteria: long-term care unit, excluding specialty units such as Alzheimer's, rehabilitation, or subacute units. The mean size of each SNF unit was 42 beds (range 20–60 beds).

In summary, 13 organizations (7 GH and 6 comparison) and 27 sites (14 GH homes and 13 traditional SNF units) were studied. Traditional SNF units included two subgroups: seven units from seven GH organizations and six units from six comparison organizations.

Data Sources and Measures

Data were collected using three methods: on-site visit by research team (2–4 people per visit), surveys, and staff interviews. The University of Utah institutional review board reviewed and approved the study as a minimal risk study. No identifiers were collected on staff surveys, 3-day log sheets, or interview notes. Staff participation was voluntary.

Surveys included:

Site profile survey: data on organization characteristics (e.g., size, occupancy, location, ownership, payer mix, leadership tenure) and labor budget hours for nursing and nonnursing departments.

Centers for Medicare and Medicaid Services (CMS) Resident Census and Conditions of Residents form: completed by each site to measure resident characteristics coinciding with the on-site visit date.

Staff surveys: completed by nonnursing department managers at each organization to confirm labor budget and daily process (e.g., how work is completed, including major tasks, typical steps, typical interactions with other staff, how information is exchanged).

3-day log sheets: completed by CNA or Shahbaz staff on each shift to document time spent on activities each hour. Used to supplement research team observations.

A one-day on-site visit at each site focused on observations of CNA or Shahbaz daily work. Each site visit lasted 8 to 10 hours and spanned day, evening, and night shifts. Full site visits were conducted at 25 sites: 13 traditional SNF units and 12 GH homes (schedule did not permit an 8- to 10-hour site visit to 2 GH homes). For each visit, the standard agenda included arrival meeting with leadership, shadowing of CNAs or Shahbazim to make detailed observations about daily work, group discussion with CNAs or Shahbazim, and brief interviews with frontline caregivers (RN, LPN, CNA) and department managers (5 per organization). Two CNAs or Shahbazim were observed per day and evening shifts.

Brief interviews (10–20 minutes each) were conducted with staff to supplement survey information. For example, CNAs and Shahbazim were asked to describe a typical day's activities hour by hour and elaborate on delays or breakdowns in their process.

Department managers were interviewed to supplement information provided on workflow surveys and confirm labor hours to support the unit or GH home(s). Also, an administrator or director of nursing was interviewed to confirm data on the site profile survey. Information on nursing HPRDs (direct care staff, excluding administrative nursing) and nonnursing department HPRDs (e.g., house-keeping, food services) was collected.

Measures of staff time included direct and indirect care time. Information on CNA and Shahbazim HPRDs in direct and indirect care activities came from three sources: direct observation, 3-day log sheets completed by staff, and staff interviews. Observation tools were developed to document and quantify daily practices of CNAs and Shahbazim using a set of direct and indirect care activities (based on CMS Staff Time and Resource Intensity Verification Project definitions). ^{15–18} For each activity, the tool helped capture time start and stop and location (to and from if relevant).

Direct care activities included: activities of daily living (ADLs; e.g., bathing, toileting, bed mobility, transfer, eating), meal time (serving meal, assisting with eating, passing snack or ice and water), social activities, communication with staff, communication with resident and family, documentation, staff eating at table with resident, and time transporting resident or equipment.

Indirect care activities included: meal preparation (including food ordering), housekeeping, laundry, and administrative (staff break, scheduling).

Staff time engaged with resident included: Staff time engaged with resident was based on direct observation on day and evening shifts. Day shift calculation was based on observations from 8 a.m. to 2 p.m. (6 hours) and evening shift calculation on observations from 3 p.m. to 7 p.m. (4 hours). Two components were measured: time CNA or Shahbaz engaged with resident simultaneously with activity (ADLs, meals, transport, meal preparation, laundry) for at least 2 minutes and time CNA or Shahbaz engaged with resident as a specific activity: communication with resident and family or social activities.

Data Analysis

The unit of analysis was GH home or traditional SNF unit. Data from different sources were entered into Microsoft Access or Excel databases (Microsoft Corp., Redmond, WA). SAS version 9.1 (SAS Institute, Inc., Cary, NC) and SPSS version 13.0 (SPSS, Inc., Chicago, IL) statistical software packages were used to analyze data. Percentages, means, standard deviations, and ranges were computed for collected metrics. Nonparametric analysis of variance was used to test for statistical differences between settings.

- Organization characteristics: Frequencies were computed for each profile survey question.
- Resident characteristics: Frequencies were computed for each CMS Resident Census and Conditions of Residents form item. Using resident information for each site (traditional SNF unit or GH home), an ADL score was computed based on Resource Utilization Group (RUG)-III ADL Index with the following ADLs: dressing, transferring, toileting, and eating.
- Nursing and nonnursing staffing hours: Nurse staff ratios and budget labor hours for nonnursing departments

per year were used to compute HPRDs for each site and then averaged for the groups, using one GH home and one traditional SNF unit per organization. One GH home per organization was included in analysis because, within the same organization, all GH homes had the same nursing and nonnursing staffing time, so it was immaterial which GH home within a GH organization was selected.

- CNA or Shahbaz HPRDs in direct and indirect care activities: Mean HPRDs for direct and indirect activities were computed per shift based on site-specific staffing ratios. Total direct and indirect care HPRDs were computed by adding values for all three shifts. Lastly, overall group means were computed. P-values were computed based on nonparametric Wilcoxon two-sample tests or Kruskal-Wallis tests for three samples.
- Staff time engaging with resident: Observations were averaged for each hour according to site, HPRDs computed, and then averaged according to group.

RESULTS

Organization Characteristics

Participating organizations (GH and comparison) represented a similar distribution of ownership, organization structure, tenure of leadership, and location (Table 1). None of the differences were statistically significant.

Table 1. Organization-Level Characteristics of Participating Organizations

Characteristic	Green House Organizations (n = 7)	Comparison Organizations (n = 6)	<i>P</i> -Value
Number of long-term care beds, mean	109.4	104.3	.94*
Occupancy rate (2008), %	93.1	89.5	.26*
Tenure of current administra	ator, years, %		
> 5	57	33	.59 [†]
0-5	42.9	66.7	
Tenure of current director o	f nursing, years, %		
>5	71.4	50	.59 [†]
0-5	28.6	50	
Ownership			
Not for profit	85.7	83.3	$> .99^{\dagger}$
For profit or government	14.3	16.7	
Organization, %			
Continuing care retirement community	71.5	40.0	.37 [‡]
Long-term care facility§	28.6	60.0	
Location, %			
Urban	42.9	50.0	.34 [‡]
Suburban	28.6	16.6	
Rural	28.6	33.3	

^{*}Two-sample Wilcoxon test.

[†]Fisher exact test.

[‡]Chi-square

[§] Includes skilled nursing facilities that are stand-alone or part of a multiplefacility organization.

Table 2. Resident-Level Characteristics of Participating

Characteristic	Green House Home (n = 14)	Main: Traditional SNF Unit (n = 7)	Comparison Organization: Traditional SNF Unit (n = 6)	Kruskal- Wallis <i>P</i> -Value
Payer, %	Olan A			
Medicare	4.6	6.5	11.1	.18
Medicaid	38.9	70.6	54.3	.08
Overall ADL acuity score, mean	9.5	9.8	11.2	.10

SNF = skilled nursing facility; ADL = activity of daily living.

Resident Characteristics

There was no significant difference between overall ADL acuity scores in GH homes (9.5) and participating units in traditional SNFs (main 9.8, comparison 11.2, P = .10) (Table 2).

Staffing

Nursing

Total nursing HPRDs (RN, LPN, and CNA) (excluding administrative hours) was 5.3 in GH homes and 3.6 in traditional SNF units, a difference of 1.7 more HPRDs of total nursing time in GH homes (Table 3, P=.002). The largest difference was in CNA or Shahbaz time; there were 1.56 more Shahbaz HPRDs in GH homes than CNA HPRDs in traditional SNF units (P=.002). The 0.16 more RN and LPN HPRDs in GH homes than in traditional SNF units was not statistically significant (P=.17).

Nonnursing Department Support

GH homes received 2 hours less per resident day (excluding administrative time) than traditional SNF units of department support from housekeeping, laundry, dietary, dietitian, activities, and staff education (Table 3). GH homes received on average 0.3 HPRDs from these departments, whereas traditional SNF units received on average 2.3 HPRDs (P = .005).

In summary, for overall staffing (nursing plus nonnursing departments), GH home staffing (5.6 HPRDs) was slightly less (0.3 HPRDs, or 18 minutes) than traditional SNF unit staffing (5.9 HPRDs).

CNA and Shahbaz HPRDs in Direct and Indirect Care Activities

Shahbaz HPRDs in direct care activities was significantly higher in GH homes (2.4 hours, or 141.5 minutes) than CNA HPRDs in traditional SNF units (2 hours, or 117.6 minutes) (P = .004) (Table 4). At a shift level, there was a significant difference on evening shift between total direct care HPRDs in GH homes (58 minutes) and traditional SNF units (43 minutes) (P = .004). Shahbaz HPRDs in indirect care activities was significantly higher in GH homes (1.8 hours, or 106 minutes) than CNA HPRDs in traditional SNF units (0.6 hours, or 34.1 minutes) (P = .001) and similar on all three shifts.

Preliminary Finding for Additional Study

In GH homes, Shahbaz HPRDs directly engaging with residents outside of ADL activities was 0.4 (23.5 minutes), compared with 0.09 (5.2 minutes) for CNA HPRDs in traditional SNF units. Approximately one-third of the total time (7.5 minutes) that Shahbazim spent engaging with residents in GH homes is spent engaging while

Table 3. Staffing Hours per Resident Day (HPRDs)

	Mean	(Range)	law autom		
Staff	GH Home (n = 7)	Traditional SNF Unit (n = 13)	Difference: GH Home Versus Traditional SNF Unit	Wilcoxon <i>P</i> -Value	
Nursing			Aleksan Takka		
CNA	4.16 (4-4.98)	2.60 (2.04-3.08)	1.56	.002	
Licensed nursing (excludes administrative nursing hours)	1.15 (0.82–1.78)	0.99 (0.79–1.19)	0.16	.17	
Total nursing (registered nurse, licensed practical nurse, CNA) (excludes administrative nursing hours)	5.3 (4.95–6.76)	3.6 (3.02–4.08)	1.7	.002	
Nonnursing					
Housekeeping	0.09 (0.01-0.19)	0.53 (0.13-0.93)	-0.44	.005	
Laundry	0.06 (0-0.29)	0.22 (0.06-0.46)	- 0.16	.04	
Dietary	0.08 (0.03-0.14)	1.16 (0.62-2.46)	-1.08	.005	
Dietitian	0.03 (0.03-0.04)	0.08 (0.05-0.14)	- 0.05	.02	
Activities	0.04 (0-0.10)	0.28 (0.06-0.81)	-0.24	.006	
Staff education	0.02 (0-0.06)	0.04 (0.02-0.06)	-0.02	.08	
Total nonnursing	0.3 (0.08-0.47)	2.3 (1.39-4.16)	-2.00	.005	
Total nursing and nonnursing	5.6	5.9	- 0.3	.19	

Staffing hours total does not include administration or director of nursing.

GH = Green House; SNF = skilled nursing facility; CNA = certified nursing assistant.

Table 4. Shahbaz and Certified Nursing Assistant (CNA) Time per Resident Day in Direct and Indirect Care

	Minutes, Me	an (Range)		Wilcoxon <i>P</i> -Value	
Type of Care	GH Home (n = 12)	Traditional SNF Unit (n = 13)	Difference, Minutes		
Direct					
Day shift	59.9 (46.6-92.3)	53.0 (37.3-62.3)	6.9	.16	
Evening shift	58.1 (40.1-83.6)	43.1 (31.3–59.1)	15.0	.004	
Night shift	23.5 (17-32.9)	21.5 (16.1-30.1)	2.0	.26	
Total	141.5 (119.9–197.2)	117.6 (91.5–145.6)	23.9	.004	
Indirect					
Day shift	45.6 (33.6–60.6)	15.0 (6.8–25.2)	30.6	<.001	
Evening shift	34.8 (23.0-43.9)	11.1 (1.0-21.9)	23.7	<.001	
Night shift	25.6 (15.1–32.1)	8.0 (5.7–12.6)	17.6	.001	
Total	106 (71.7–136.6)	34.1 (12.9–59.7)	71.9	<.001	

completing another activity such as preparing a meal or folding laundry. The small environment is conducive to Shahbazim engaging with residents while getting other work done. In traditional SNF units, there was little time spent engaging with residents while doing other work (0.6 minutes).

DISCUSSION

The findings provide measures to compare GH homes with units in traditional SNFs, answer questions about differences and similarities in how Shahbazim and CNAs spend time in daily activities, and address skepticism related to the operational feasibility of the GH model.

From a staffing perspective, the results challenge the assumption that staffing efficiencies cannot be achieved in small environments like a GH home. In fact, the findings suggest that that there are fewer total staffing HPRDs in GH homes, approximately 0.3 fewer HPRDs in GH homes than intraditional SNF settings; licensed nursing time was essentially the same, Shahbaz time was 1.6 more HPRDs in GH homes, and nonnursing department time was approximately 2 fewer HPRDs in GH homes. The smaller number of nonnursing department support hours in GH homes can be attributed to the fact that work has been shifted from departments such as housekeeping, laundry, and food services to Shahbazim.

A common question is whether Shahbazim in the GH model can assume more responsibilities such as additional indirect care activities and still spend the same amount of time on direct resident care as CNAs in traditional SNFs. It was found that Shahbazim were able to assume expanded responsibilities defined in the GH model without negatively affecting time spent on resident care. Although the role of Shahbazim in the GH homes differed from that of CNAs in traditional SNFs, responsible for more indirect activities (e.g., food preparation, laundry), residents in GH homes received approximately 0.4 more HPRDs (24 minutes) of direct care time from a Shahbaz than residents in traditional SNF settings.

What are other implications of the GH model on frontline daily practices? Preliminary findings are that Shahbazim spent 0.4 HPRDs (25 minutes) directly engaging with residents outside of ADL activities, compared with 0.08 HPRD (5 minutes) for CNAs in a traditional SNF setting. CNA and Shahbaz comments during on-site observation and interviews supported this finding. For example, typical Shahbaz comments were "We have time to focus on individual elder needs here compared to when I worked in the main building." Typical CNA comments were, "We are running the entire shift. As soon as we get residents back from meal, toileted, and rested, we start getting them ready for the next meal."

These findings suggest several areas for future study of how differences in environment and frontline caregiver practices affect quality of care and quality of life of residents. For example, How does rate of ADL decline differ? How does time spent with residents and a less-structured meal approach affect weight loss? How do smaller caseloads affect the rate of transfers to the hospital or emergency department?

There are several limitations of the study. First is the possibility of error in important measures—time spent in direct and indirect care activities. Approximately 8 to 10 hours of data at each site were based on direct observation by two to three members of the research team. The remaining 14 to 16 hours of data, primarily half the evening and the night shift, were based on staff interviews and log sheets completed by staff. This limitation was addressed by collecting three to five log sheets per shift completed for 3 days per site and cross-referencing with interview data and researcher notes from observation. Observations, interviews, and log sheets were compared and found to have more than 80% agreement.

Second, two CNAs were observed in traditional SNF units, versus all CNA staff working on the unit. Although this matched the observation of two Shahbazim in each GH home, it was only a representative sample of traditional SNF unit staff.

Third is representativeness of the sample. Although selection criteria for comparison organizations were defined and used, it was likely that they agreed to participate because they were interested in gaining comparative information on staffing and daily practices.

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CONCLUSIONS

Although the GH model has a higher ratio of CNA staff to residents than traditional SNF units, overall staff time (combined total of nursing and nonnursing HPRD) is slightly less in GH homes. The GH model allows for expanded responsibilities of CNAs in indirect care activities and more time in direct care activities and engaging directly with residents. Future studies will focus on resident outcomes associated with differences in frontline caregiver staffing and practices in GH and traditional units.

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Author Contributions: Siobhan Sharkey, Sandy Hudak, and Susan Horn were the project leaders. Bobbie James was the data analyst. Jessie Howes was the research assistant. All authors contributed to the study and manuscript.

Sponsor's Role: The Robert Wood Johnson Foundation project officer was engaged in the study. She participated in discussions related to study design and review of preliminary and final analyses.

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Effects of Green House® Nursing Homes on Residents' Families

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A longitudinal quasi-experimental study with two comparison groups was conducted to test the effects of a Green House (GH®) nursing home program on residents' family members. The GH®s are individual residences, each serving 10 elders, where certified nursing assistant (CNA)-level resident assistants form primary relationships with residents and family, family is encouraged to visits, and professionals adapted their roles to support the model. GH® family were somewhat less involved in providing assistance to their residents although family contact did not differ among the settings at any time period. GH® family were more satisfied with their resident's care and with their own experience as family members, and had no greater family burden. Issues in studying family outcomes are discussed as well as implications for roles of various personnel, including social service and activities staff in a GH® model.

EFFECTS OF GH® NURSING HOMES

This article presents results of a quasiexperimental study that examined how a dramatically changed small-house nursing home model affected behavior and outcomes for residents' family members. The model of nursing home care developed in the GH® in Tupelo, Mississippi, created

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opportunities and challenges for family members, and was expected to result in more positive family interactions with residents, and greater family engagement with and satisfaction with the nursing homes.

BACKGROUND

Family members are instrumental to the psychosocial well-being of nursing home and assisted living residents, and provide the major means for residents to retain their social affiliations and relationships outside the nursing home (Kane, 2004). Families typically are integrally involved in the decision of older people to move to a residential setting, and their choice of facility (Reinardy and Kane, 1999; 2003). If reformed models of nursing homes do not meet with family approval, they are unlikely to be chosen. Further, family members are also a major source of emotional support to elderly people receiving long-term care in all settings, including group residential settings such as nursing homes and assisted living (Gaugler, Kane, and Kane, 2002; Gaugler and Kane, 2007). Family members continue to provide both tangible and emotional support to residents after so-called institutional placement (Kane et al., 1999). Family members also often take on a watchdog role, looking after their relatives' interests and promoting their quality of care (Bowers, 1988). However, the roles of family members in relationship to the nursing home are sometimes ambiguous, fraught with poor communication and misunderstandings between nursing home personnel and family members about mutual expectations (Friedemann et al., 1998).

Although family members typically remain engaged with their members who are nursing home residents, nursing home visits can be difficult and stilted experiences. The setting appears medical and unnatural, engendering uncertainties about what relatives are permitted to do. Also family members may feel guilty and sad because they felt the need to encourage a nursing home admission. Visits may, therefore, become brief and limited to a few relatives, with children and extended family members reluctant to visit or to risk taking the nursing home resident out of the setting to participate in community life.

The movement toward culture change and individualized services in nursing homes has led to new configurations of nursing homes that are more normalized and utilize household models (Weiner and Ronch, 2003). Little is known about how family members perceive the safety and care of the residents and the demands or benefits for themselves, when their relatives live in nursing homes with transformed housing arrangements. This article examines how family members of GH® nursing homes (compared to families of residents in conventional facilities) reacted to their relatives' moves to a radically changed nursing home.

Intervention

GH®s are self-contained dwellings for 7-10 residents needing nursing home levels of care. The physical environment is residential, offering residents opportunities for privacy (with private rooms and full bathrooms) and participation in community life, with a residential-style kitchen where meals are prepared on site, a dining area with a large communal dining

table, a living room with a fireplace (collectively known as the hearth area), a sun room, and accessible patio and outdoor space. The GH® avoids nurses' stations, medication carts, and public address systems. The frontline care staff members, who are CNAs assigned to a single GH[®], have broadened roles, including, cooking, housekeeping, personal laundry, personal care to residents, implementation of care plans, and assisting residents to spend time according to their preferences. This CNA with an expanded role is called a Shabbaz in GH® parlance, a Persian term meaning royal falcon that William Thomas used "... to connote the importance of the role of the individuals who watch over the elders [Rabig, 2008]."

All professional personnel mandated in nursing home regulations (e.g. nurses, physicians, social workers, dietician, pharmacist, therapy staff, and activity personnel) form visiting clinical support teams that provide specialized assessments and order and supervise care within their spheres of expertise. The elder assistants report to an administrator (called a guide) rather than to a nurse. Philosophically, the GH® model emphasizes individual growth and development and a good quality of life under normal rather than therapeutic circumstances. A group of GH®s on a campus or scattered in a residential neighborhood operates under a nursing home license and within a State's usual Medicaid reimbursement amounts, though a redistribution of expenditures could occur.

The first GH®s in the U.S. were built in Tupelo, Mississippi, on the campus of a faith-based non-profit retirement complex, comprised of independent housing, assisted living, and a nursing home (Cedars) licensed for 140 beds. In June 2003, the first four GH®s were opened and occupied by residents from the sponsoring nursing home; two of these GH®s were

initially earmarked for residents in the locked dementia care unit (which was then closed) and the others were occupied by residents from the general nursing home population from residents volunteering to move in and chosen in order of the length of time that the residents had been on the campus. Vacancies arising in the GH®s after the initial move-in were similarly filled by residents already in the nursing home or on the campus, again in order of length of time on the campus. Training to become an elder assistant was offered to staff at Cedars, supplemented by new hires from the community; staff who assumed these new GH® roles varied in age and length of experience in long-term care, but on average had the same demographic characteristics as nursing home CNAs regarding sex, race, education, and prior experience as all CNAs in Mississippi. Fuller descriptions of the general model, its theoretical rationale, and its first implementation in Mississippi have been published (Thomas, 2004; Rabig et al., 2006).

We undertook a large-scale, multifaceted study of the GH® that included collecting outcome data from residents, family, and frontline staff; detailed post-occupancy evaluation observations of the GH®; and a case study of the implementation of the GH®. Here we report the results for family outcomes. Reported elsewhere are the results for residents; a followup study comparing resident outcomes over 18 months to residents in two comparison settings found that GH® residents had a better perceived quality of life on numerous domains, were more satisfied with the GH® as a place to live and a place to receive care, and had no negative effect on quality of care outcomes measured by the nursing home minimum data set (MDS) quality indicators as a result of the more residentcentered care model and their increased privacy and autonomy (Kane et al., 2007).

The GH® was conceptualized as a setting where family members would feel comfortable in visiting family members in their own private home-space, and in the community shared spaces. The families were meant to be welcomed into the GH® as visitors, as guests at meals, and as part of the small purposive communities created within each GH®. The elder assistants were expected to develop primary relationships with residents' family members. The study reported here aimed to determine whether the nature of family assistance and family contacts differed for GH® families, and how families appraised their GH® experience in terms of their view of their resident's well-being and their own well-being as family members.

METHOD

Design

Because randomization was unfeasible. a quasi-experimental design was used; two comparison sites were identified: the sponsoring nursing home (Cedars) and another nursing home of the same non-profit owner on a similar campus in a Mississippi community about 90 miles away (Trinity). Data came from in-person interviews with residents, family members, and line staff members, and from abstraction of the nursing-home MDS (the standardized resident assessment that is completed annually for all nursing home residents and updated quarterly on key parameters) for times preceding and most proximate to inperson data collection. This report utilizes data from family members of residents, and the method and measures described here largely are, therefore, limited to the family interview component.

The two comparison groups, Cedars and Trinity, each have strengths and limitations, and both were used for a stronger design. The Cedars group was susceptible to contamination by having a shared administration with the GH®, and was potentially influenced by the GH® planning and the ultimate goal of moving all residents to GH®s; this could have led to spin-off improvements in the Cedars group or poorer results at Cedars because of neglect of the traditional nursing home and concentration on the GH[®]. Although under the same ownership and experiencing similar local conditions, the two nursing homes differ in various ways. Built in 1995, Trinity is newer and smaller (65beds) and has a small Medicare-certified unit (which was not included in the study). Cedars was built in 1975, had 140-licensed beds (120 of which were operating), had no Medicare certification, and had a 20-bed locked dementia unit. Both had adjoining assisted living settings. The nursing homes at Cedars and Trinity were both traditional in the sense that they were laid out with largely semiprivate rooms and typical units dominated by a nursing station. Both had interests in individualizing resident care. Cedars participated in Eden Alternative programs, and boasted a number of birds as pets. The non-Medicare Trinity comparison group was chosen as the best representation of the natural history of residents in a traditional nursing home setting in the same region and time period as the site of the GH® implementation. We hypothesized that family members in GH® would continue to assist their relatives, and (compared to the control settings) would be more engaged with the residents, would be more satisfied with the care of their relatives, would experience no greater family burden than in a traditional nursing home, and would perceive their own experience as family members more positively.

Sample

GH®

The GH® resident sample was comprised of the 40 people who were scheduled to move to the GH®s at baseline, and the current GH® census at each of the three followup periods—6, 12, and 18 months. All told, 53 GH® residents were eligible over the successive data collection periods, 52 of whom were in the sample. Ten of the GH® sample members died over the 18-month period and 2 were discharged. Seven of the new GH® residents moved from Cedars during the study and the remaining six moved either from the assisted living setting or the independent living setting on campus.

Cedars

During the study period, Cedars was run as a 120-bed nursing home so that the maximum census remaining at Cedars at any time was 80. At baseline, we sought a random sample of 40 residents, excluding residents who were comatose, vegetative, or in end-stage palliative care; 9 of the initial group approached declined to participate. In subsequent waves, in order to acquire as much baseline data as possible from residents who might later move to GH®s, we enlarged the Cedars sample with a goal of 70 per time period. The added sample at all followup waves was randomly selected. The final Cedars sample sizes were 67, 71, and 64 for the three followup waves, with refusals from 3, 0, and 1 persons, respectively. The only live discharges from Cedars were to GH®s, affecting 7 sample members; 22 of the Cedars sample members died at Cedars during the study period.

Trinity

Trinity had a capacity of 65 beds, 15 of which were in the Medicare unit. We sought a sample of 40 residents from the non-Medicare portion of Trinity, using the same exclusion criteria as at Cedars. The Trinity sample at the 3 followup waves was 39, 36, and 37 respectively; 66 people participated from Trinity; 18 sample members died over the 18 months and 4 were discharged alive, usually to relocate in facilities near their children.

Family Sample

We attempted to recruit a family member for each resident. With the help of the social worker, we identified all involved family members for residents, and when we had a choice, we selected the family member most involved with the resident's day-to-day life. Family members who had no contact with the resident at all were excluded from consideration. Table 1 describes our substantial success in identifying and recruiting family members from each setting at each wave. At the GH®s, we missed from one to three family member

interviews, always because no eligible family member could be found. At Trinity, we were 100 percent successful in performing a family interview for all residents until the final wave, when five family members refused the interview. At Cedars, we experienced a relatively high rate of missing or refusing family members at 12 months (7 of 71, 2 of which were due to refusals) and at 18 months (10 of 64, 6 of which were due to refusals). Cited reasons for declining to participate in later waves at either setting were practical scheduling differences, health issues of the family respondent, or getting tired of the repetition in the interviews-this last was especially true at Trinity, which was removed from the GH® intervention under study. For the most part, the same individual identified for the family sample at the first opportunity continued with the study until the last wave of data collection or the removal of the resident from the sample because of death or discharge. One or more changes in family respondent occurred for nine GH® residents, seven Cedars residents, and Trinity residents across the four data collection times. The most usual changes were among children or children-in-law of the

Table 1
Sample of Family Members by Settings and Wave of Interviews

- Carrier of Carrier o								
Setting	Baseline		6 Months		12 Months		18 Months	
-	Residence	Family	Residence	Family	Residence	Family	Residence	Family
Green Houses®1	40	39	41	38	39	38	39	36
Comparison 1, Cedars ²	40	38	67	67	71	64	64	54
Comparison 2, Trinity ³	40	40	39	39	36	36	37	32

¹ At baseline, there was one GH® sample member who had no identifiable family respondent, although at the 18 months time period, an involved family member for that resident was located. At Wave 2, 41 GH® residents were in the sample because in the elapsed time for data collection a resident was interviewed, discharged, and replaced by another. Other missing family member interviews are due to inability to identify eligible family members.

² At Cedars the missing family members at 12 months were mostly due to lack of eligible participants, although two family members refused. At 18 months, six of the missing interviews were due to refusals.

³ At Trinity, the five missing family members at Wave 4 were due to refusals, all from families that had participated at earlier waves. SOURCE: Lum, T.Y., Kane, R.A., Cutler, L.J., and Yu, T-C., University of Minnesota, 2008.

resident in situations where multiple family members were involved with the resident. In one instance at Trinity, the original family respondent, a daughter of the resident died. At each time interval, we attempted to identify a family member (and often succeeded) even if no family interview had been done during the previous wave.

DATA COLLECTION

Data collectors were recruited for the project and received at least 40 hours of training for the various data collection procedures. Family interviews were done inperson, supplemented when needed by telephone data collection for all or part of an interview. Family baseline data were collected in the 2 to 3 weeks before any residents moved the GH®s. When that proved impossible, family baseline data were collected a few weeks after the resident moved to the GH® but all questions for the GH® sample members were anchored with the phrase "before you moved to the GH®."

Measures

Family Satisfaction with Resident's Care

Family satisfaction with the nursing home care and life was measured using 25 ratings developed for a national study of assisted living (Levin and Kane, 2006). Family members were asked to rate each aspect of nursing home care between 1 (the worst rating) and 5 (the best rating). A subsequent exploratory factor analysis grouped 22 of these 25 questions into 5 domains, namely general amenities, social environment, physical environment and privacy, autonomy, and health care. Each domain has between three and six items.

The general amenities, meals, and housekeeping domain was comprised of four rated items: a physical setting that was convenient for people with disabilities. high quality food and menus, the atmosphere and services at meal time, and the way house keeping was done (Cronbach's alpha=0.7516) (Cronbach, 1951). The social environment domain was also composed of four rated items: the nursing home offered interesting things for residents to see and do, the nursing home helped with transportation, the nursing home provided access to religious program and counseling, and residents living here have things in common with my relative (Cronbach's alpha=0.6971). The physical environment and privacy domain was comprised of three rated items: the nursing home provided privacy for the resident, the nursing home provided a comfortable and attractive room and bathroom, and the nursing home made it possible for residents to make use of kitchen or get food (Cronbach's alpha=0.7454). The autonomy domain was composed of six rated items: resident say in the decoration and arrangement of his/ her bedroom, resident say in how much or little care he/she got, resident say in who could come into room, resident ability to refuse care; staff members who know and like the resident; and residents liking the staff members (Cronbach's alpha = 0.8494). The health care domain was composed of five ratings: access to professional nurses, access to physicians, ability to get help at night, help for taking medicine, and having the same people consistently providing help (Cronbach's alpha = 0.8294). Summary scales were calculated for each domain with the theoretical score range varying from 5 to 15 (for privacy) to from 5 to 30 (for autonomy), depending on the number of items.

Family Experience

We constructed an appraisal of family experience as consumers in their own right. Based on literature, we selected seven items for respondents to rate: (1) nursing home communication with family members; (2) nursing home success in making nursing home a pleasant place for family to visit; (3) nursing homes making family members feel welcomed; (4) nursing homes allowing family members to provide the help they wanted to provide; (5) nursing homes not expecting family to provide help they do not want to provide; (6) staff answering questions that family member might have; and (7) the nursing homes inspiring confidence in the care resident received. Family members rated each of these items from 1 (worst) to 5 (best). A subsequent factor analysis found that these seven items fitted well into one single scale (Cronbach's alpha: 0.9176). This resulted in a seven-item scale with a possible score ranging from 7 to 35.

Family Assistance

Family assistance to the resident was measured by nine items, including: (1) taking resident out of nursing home for drives or activities; (2) doing shopping or errands for resident; (3) arranging health care or other appointments for resident; (4) helping resident with financial management; (5) doing laundry for residents at home or the nursing home; (6) helping residents get from place to pace, including taking resident outside; (7) helping resident with grooming or dressing; (8) helping resident use the toilet; and (9) getting involved in the life of nursing home and assisting with programming. Family members rated each item from 6 (everyday) to 1 (not at all in the last 3 months) based on the level of assistance they provided in the last 3 months.

Family Burden

We measured the subjective and objective burden by using an adaptation of the Montgomery, Stull, and Borgatta (1985) burden scales. Objective burden is measured by respondents rating the effect family caregiving had on 9 items (time to yourself, privacy, money to meet expenses, personal freedom, energy, time spent in social and recreational activity, vacations and trips, time spent with other family members, and your own health). Subjective burden is measured by disagreement or agreement with 13 statements that tap emotional distress or positive emotions related to caregiving, such as "It is painful for me to watch my _ age; I feel strained in my relationship with my ___; I feel nervous and depressed about my relationship with my ___; I feel useful in my relationship with my ___; I feel I am contributing to the well-being of my ____." Summative scales were created with a higher score signifying greater perceived caregiver burden.

Global Satisfaction

We measured the global satisfaction of family members by three separate items: satisfaction with the nursing home as a place to live, and as a place to receive care (both on a 4-point scale from very satisfied to very dissatisfied), and likelihood of recommending the setting to others (on a 4-point scale from very likely to very unlikely).

Contacts

Family members reported frequency of visits and phone conversations in the

6 months before the interview using the following response set: everyday, more than once a week, about weekly, less than weekly but more than once a month, about once a month, or not at all. There were no differences in either in-person or telephone contact across study groups at baseline. The in-person visit frequency was used in the analyses.

Demographics and Functional Status

Also included in the data set was the sex of the family member, the type of relationship with the resident (i.e., spouse; adult child or child-in law, siblings, grand-children and other [e.g., nieces and nephews, cousins]).

For case mix adjustment, activity of daily living (ADL) (bed mobility, eating, transferring, and toileting) and cognitive functioning were extracted from residents' MDS data, and calculated using methods developed by Morris and colleagues (1999; 1994; 1997).

Qualitative Views

At baseline all family members were asked if they knew what a GH® is and an open-ended question about their understanding of that concept. At each followup period, families, residents, and frontline staff at the GH®s and comparison settings were asked a number of open-ended questions about what they liked and disliked about the GH® (or their nursing home) and about their reactions to specific aspects of the program, such as meals, housekeeping and laundry, physical care, activities, and their room and bathroom. For the purposes of this article, we supplement the quantitative data with analysis of the qualitative responses from GH® families on their perspective on GH® at baseline and their followup responses to the two most general questions: (1) As a family member, what do you like best about your ____'s current living situation and the help he/she gets in the GH® (in this nursing home)? (2) What do you like least about your ____'s current living situation and the help he/she gets in the GH® (in this nursing home)? Finally as part of the GH® case study, we made systematic observations at different times of day in each house, and noted, among other things, the presence and activities of outside visitors.

Analysis

The Stata Version 9 program was used for all data analyses (StataCorp LP, 2005). Selection effects were examined by comparing baseline characteristics in both independent and dependent variables for sampled family members of residents who went to the GH®, remained at Cedars, or were in Trinity. Outcomes were analyzed with multivariate panel regression analyses using the random-effects Tobit regression models (Maddala, 1987) or random-effects ordered Probit models (Frechette, 2001), the choice based on the specific analysis. These analyses used data from all three followup periods over 18 months, with waves of data collection accounted for by dummy variables. The main independent variable was the resident's status as a GH®, Cedars, or Trinity resident at the time of data collection. Data from the baseline were used only to check for selection effects. All analyses for family satisfaction, family involvement and overall satisfaction were controlled for wave of data collection, sex of family member, ADL and cognitive functioning of resident, sex of resident, and relationship with resident. Since we have repeated observations per individual and they were organized in three nursing homes, the random effects models allowed us to generate better parameter estimates by taking account of the repetition and control for the random individual differences. We used random-effects Tobit regressions (Maddala, 1987) to estimate the effects of GH® intervention on family help, family satisfaction, and family experience, as we found from our preliminary data analysis that there are ceiling effects on these variables. We used the random effects ordered Probit regressions (Frechette, 2001) to estimate the effects of GH® intervention on the global satisfaction rating as these variables are ordinal.

FINDINGS

Description of Sample

Table 2 shows the characteristics of the sample at baseline. The table shows the *p*-values for the bi-variate statistical tests between GH® and Cedars samples and the *p*-values for bi-variate statistical tests

between GH® and Trinity samples. In all settings, more than three-quarters of the family respondents were female and over one-half were adult children or daughtersin-law; at Trinity, the proportion of respondents who were children increased to 72 percent. The measure of frequency of inperson visits in the previous 6 months or since the resident's admission was measured on a 7-point scale with 7 being daily and 1. not at all. The mean visit score for respondents was very similar at each setting, averaging between 4 (less than weekly) and 5 (weekly) with a standard deviation that reflected that some residents had very frequent contact from the respondents. The only significant baseline difference was in the cognitive performance scale, with the Cedars residents in the sample more cognitively impaired than GH® or Trinity. Although the entire locked dementia special care unit (SCU) unit moved to the GH® and newly admitted persons with

Table 2
Characteristics of Family Members at Baseline in Green House (GH®), Cedars, and Trinity

	GH Mean(SD)	Cedar Mean(SD)	<i>p</i> -value	Trinity Mean(SD)	<i>p</i> -value
Sample Size	39	38	 1	40	_
Relationship (Percent)4	-	5 5	0.701	:	_
Spouse	10.3	10.5		10.0	_
Children	56.4	57.9		72.5	_
Grandchildren	5.1	7.9	===	2.5	_
Sibling	18	7.9	-	0	_
Others	10.3	15.8	-	15.0	0.07
Female (Percent)	71.8	79.0	0.467	70.0	0.861
Visit Frequency ¹	4.7 (1.0)	4.6 (1.1)	0.665	4.4 (1.3)	0.259
Resident					
Female (Percent)	79.5	87.5	0.328	75.0	0.482
ADL ² (0-16, a Higher Score Means More Difficulties)	7.1 (5.7)	8.6 (5.9)	0.259	8.4 (5.8)	0.333
Cognitive Performance ³	2.8 (1.9)	3.7 (1.4)*	0.024	3.2 (1.7)	0.299

¹ Possible score between 1 (not at all) and 6 (everyday).

² Possible score between 0 and 16, a higher score means more difficulties.

³ Possible score between 0 and 6, a higher score means greater cognitive impairment.

⁴ Chi-square statistics were used to test difference in relationship category by setting.

SOURCE: Lum, T.Y., Kane, R.A., Cutler, L.J., and Yu, T-C., University of Minnesota, 2008.

Table 3

Differences in Family Assistance, Family Satisfaction, Family Experience and Global Satisfaction
Across Green House (GH®), Cedars, and Trinity at Baseline Interview

	GH®	Cedar	Cedar		
	Mean (SD)	Mean (SD)	p-value	Mean (SD)	p-value
Family Assistance ¹					
Outside Activity	1.9 (1.4)	1.5 (1.1)	0.123	1.6 (0.9)	0.218
Shopping for Errands	3.2 (1.3)	2.6 (1.4)	0.088	2.9 (1.4)	0.319
Arranging Health Care	1.4 (0.5)	1.4 (0.8)	0.948	1.5 (0.8)	0.543
Financial Management	3.2 (1.8)	2.9 (1.9)	0.471	3.1 (1.6)	0.785
Laundry	2.4 (1.6)	2.6 (2.0)	0.632	1.6 (1.2)*	0.021
Get from Place to Place	3.3 (1.7)	2.9 (1.7)	0.294	2.7 (1.4)	0.078
Grooming or Dressing	2.4 (1.6)	2.6 (1.7)	0.564	2.3 (1.6)	0.765
Toilet	1.6 (1.4)	1.5 (1.3)	0.835	1.3 (0.7)	0.164
Involved in Life of the NH	1.7 (1.3)	1.2 (0.8)	0.056	1.9 (1.2)	0.572
Overall Family Involvement	21.2 (6.9)	19.3 (7.6)	0.271	18.9 (6.0)	0.118
Family Satisfaction ²					
General Amenities, Meals and Housekeeping	19.5 (3.9)	20.2 (3.4)	0.389	20.8 (3.3)	0.117
Social Environment	15.9 (3.7)	15.7 (2.5)	0.75	17.7 (2.1)*	0.016
Physical Environment and Privacy	10.6 (3.4)	10.7 (2.6)	0.861	12.6 (2.2)**	0.003
Autonomy	24.2 (4.4)	24.2 (4.6)	0.941	26.7 (3.9)*	0.015
Health Care	22.0 (5.7)	21.7 (4.4)	0.815	24.8 (3.6)	0.054
Family Experience ³					
Family Burden	30.2 (5.3)	30.7 (4.9)	0.666	33.3 (3.2)**	0.002
Objective Burden	25.6 (6.6)	25.2 (5.7)	0.818	25.3 (7.3)	0.841
Subjective burden	25.2 (6.1)	26.8 (6.7)	0.319	26.0 (8.3)	0.602
Global Satisfaction⁴					
With NH as Place to Live	3.5 (0.7)	3.6 (0.6)	0.519	3.9 (0.3)***	0
With NN as Place for Care	3.5 (0.6)	3.6 (0.5)	0.907	3.9 (0.4)***	0.006
Likelihood to Recommend	3.7 (0.7)	3.6 (0.6)	0.667	3.9 (0.3)*	0.033

^{*} p<0.05.

cognitive problems and behavior disturbances also tended to be admitted to the dementia GH®s, Cedars had a high complement of residents with advanced dementia who were not in the SCU.

Table 3 shows the differences in family assistance, family satisfaction with resident care, family experience, family burden, and

global satisfaction scores across the sample that later went to the GH®, the sample that remained at Cedars, and the sample from Trinity at the baseline interview. There was no statistically significant difference between GH® and Cedars in any of these outcome measures in the baselines. However, there were eight statistically

^{**} p<0.01.

^{***} p<0.001.

¹ Each family help item is measured on a 6-point scale. Overall family help is the sum of the nine items with a higher score meaning more family help.

² The number of items for the domain scales were: General Amenities (four items), Social Environment (four items), Physical Environment (three items), Autonomy (six items), and Health Care (five items). Each item is rated on a 5-point scale and a higher score means a more positive rating.

³ The Family Experience ratings use seven items, each rated on a 5-point scale from worst to best. The summative scale range is 7 to 35 with a higher score meaning a higher experience.

⁴ Each family member rated the nursing home as a place to live, and as a place to give care, and also indicated how likely they would be to recommend the facility to someone else. Each item was measured on a 4-point scale.

NOTE: NH is nursing home. SD is standard deviation.

SOURCE: Lum, T.Y., Kane, R.A., Cutler, L.J., and Yu, T-C., University of Minnesota, 2008.

significant differences between GH® and Trinity: GH® family members were more involved in assisting residents with laundry than Trinity family members. Trinity family members were more satisfied with (1) the social environment, (2) physical environment and privacy, and (3) autonomy than GH® family members, and reported a better family experience and higher global satisfactions in all three global satisfaction measures. Also, there was no statistically

significant difference in objective and subjective family burden.

Effects on Family Involvement

Table 4 shows the results of randomeffects Tobit regressions (Maddala, 1987) on family involvement variables. There were two statistically significant differences between Cedars and GH® family members in family involvement: GH® family

Table 4

Results of Regression Analyses on Family Assistance, Family Satisfaction, Family Experience, and Global Satisfaction in Wave 2 to 4

Global Satisfaction in wave 2 to 4				
	Cedars		Trinity	
	Coefficient (S.E.)	z-Value	Coefficient (S.E.)	z-Value
Family Assistance ¹				
Outside Activity	-0.04 (0.32)	-0.12	-0.28 (0.37)	-0.74
Shopping for Errands	0.15 (0.20)	0.76	0.49 (0.23)*	2.10
Arranging Health Care	0.11 (0.35)	0.31	0.81 (0.39)*	2.09
Financial Management	0.60 (0.38)	1.57	0.99 (0.44)*	2,23
Laundry	3.10 (0.69)***	4.53	2.02 (0.79)*	2.55
Get from Place to Place	0.18 (0.35)	0.52	0.31 (0.41)	0.76
Grooming or Dressing	0.13 (0.56)	0.23	-0.58 (0.64)	-0.90
Toilet	0.53 (0.91)	0.58	-0.25 (1.06)	-0.23
Helps with Nursing Home Program	0.38 (0.41)	0.36	0.28 (0.47)	0.56
Overall Family Assistance	2.13 (1.07)*	2.00	1.52 (1.22)	1.24
Family Satisfaction ¹				
General Amenities, Meals, and Housekeeping	-5.03 (1.10)***	-4.58	-2.39 (1.25)	-1.92
Social Environment	-0.79 (0.61)	-1.29	0.66 (0.72)	0.92
Physical Environment and Privacy	-5.22 (0.57)***	-9.15	-2.95 (0.65)***	-4.54
Autonomy	-3.78 (0.92)***	-4.08	-3.38 (1.09)**	-3.09
Health Care	-6.67 (1.12)***	-5.98	-2.92 (1.27)*	-2.30
Family Experience	-4.43 (1.06)***	-4.19	-1.83 (1.22)	-1.49
Family Burden ¹				
Objective Burden	1.65 (1.06)	1.57	1.78 (1.22)	1.46
Subjective Burden	1.56 (1.13)	1.38	0.45 (1.33)	0.34
Global Ratings¹				
Place to Live	-1.74 (0.45)***	-3.83	-0.50 (0.49)	-1.02
Place to Get Care	-1.50 (0.42)***	-3.53	-0.54 (0.47)	-1.14
Recommend	-2.38 (0.64)***	-3.71	-0.80 (0.68)	-1.17

^{*} p<0.05.

^{**} p<0.01.

^{***} p<0.001.

¹ The analysis was done with (1) random-effects Tobit (Madalla, G.S.: Limited Dependent Variable Models Using Panel Data. *The Journal of Human Resources* 22(3): 307-338, 1987) or (2) random-effects ordered probit (Frechette, G.: Random-Effects Ordered Probit. *STATA Technical Bulletin:* StataCorp LP, 2001) regression using the Green House® residents as the reference group. Analyses are controlled for wave of data collection, sex of family member, activities of daily living of residents, cognitive performance of resident, sex of resident, and relationship between family member and resident.

SOURCE: Lum, T.Y., Kane, R.A., Cutler, L.J., and Yu, T-C., University of Minnesota, 2008.

members were less involved in helping laundry for the residents than Cedar family members, and GH® families had a lower overall family assistance score than Cedars family members. Compared with Trinity family members, GH® family members were less involved in some specific tasks, such as shopping for errands, arranging health care, financial management, and laundry. However, there was no statistically significant difference between GH® and Trinity in the overall family involvement score.

Effects on Family Outcomes

Table 4 also shows the results of random-effects Tobit regressions (Maddala, 1987) on family satisfaction variables and random-effects ordered Probit regressions on global satisfaction ratings (Frechette, 2001). Compared with Cedars family members, GH® family members reported higher satisfaction in 4 out of the 5 satisfaction subscales: general amenities, meals. and housekeeping; physical environment and privacy; autonomy; and health care. GH® family members also reported higher satisfaction in 3 out of the 5 satisfaction subscales than Trinity family members: physical environment and privacy, autonomy, and health care. Compared with Cedars family members, GH® family members reported higher global satisfactions on all three global rating items. There was no statistically significant difference between GH® and Trinity family members in these global satisfaction ratings.

Qualitative Observations

At baseline, the 37 family members whose relatives were going to move to the GH® has some awareness of the concept of GH®, and all but 2 offered some discussion of what they thought a GH® would

offer. Twenty-seven elaborated on the idea that the GH® would be a home rather than an institution. Typical responses: "It will seem more like home for him;" "It's a home-type atmosphere away from institutional effects," or "It's as close to home as we will ever get." One spouse who visited his wife daily at Cedars said at baseline: "We are looking forward to going to a home setting. Nobody wants to live in this setting, especially at this age, so we are looking forward to going to our home." Eight respondents commented on the small scale and the advantages of private rooms and bathrooms. Ten family members elaborated on their understanding of an improved staff model—some said that staff would be more consistently assigned. or be more attentive. A few of those comments had elements of worry—one respondent was concerned about "...only 2 people in charge of the whole house."

Table 5 categorizes responses of GH® families to selected qualitative questions at each followup time period. At 6 months, family members tended to be enthusiastic in their open-ended responses. Asked what they liked best, many said "Everything!," but went on to specify positive aspects. The most common praise was the setting and program is like home, or it is home, and/or it is not institutional and like a nursing home. Many liked the individualized approach and kind, living attitudes of the CNAs, and many appreciated that a small core of permanent staff served the GH® so that they got to know the residents, and family members could also get to know the staff. Other things liked best included the private rooms, and the greater empowerment or freedom of the residents. Some family members mentioned that they personally liked to visit, and that they themselves could help their resident or help in the kitchen if they wanted to do so. These positive elements remained salient at 12

Table 5

Qualitative Findings from Interviews of Family Members of Green House (GH®) Residents

Item	6-Month Followup	12-Month Followup	18-Month Followup
Likes Best about the GH ^{®1}		Percent	
Homelike, Not an Institution	45	29	31
Staff Friendly, Caring, Responsive, Close-Knit Family	24	18	19
Good Care	21	34	33
Room to Self, Bring Own Things, Privacy	18	18	25
1-1 Staff Attention, Consistent Staff	11	2	1
Visiting is Pleasant, Family Welcome	8	5	1
Resident Can Make Decisions, Has Control, Feels Useful, Sets Routines	8	13	1
Likes Overall Layout and Design	8	7	1
Food	1		1
Family Feels Confident and Secure about the Care	_		1
Resident is Happy	_	11	3
Likes Least about the GH ¹			
Can't Think of Anything, No Least, Like it All	47	69	58
Not Enough Line Staff in House, Line Staff too Isolated, Other Concerns Regarding Line Staff	21	5	5
No Nurse in Building, Nursing Care	11	2	-
Not Enough Organized Activity	11	5	1
Not Enough Parking	2	2	1
Other Specific Complaint ²	8	14	142
Communication with Family		5	-

¹ Percentages add to more than 100 percent because every component of answer was coded for each respondent.

SOURCE: Lum, T.Y., Kane, R.A., Cutler, L.J., and Yu, T-C., University of Minnesota, 2008.

and 18 months, though at those later dates a larger proportion mentioned good care, their own sense of confidence and security, and that the resident was happy. At all time intervals, substantial proportions of family members could cite nothing they disliked about the new model. Some felt that two CNAs were not enough to handle things if there were an emergency, even though many recognized that the ratio of CNAs and registered nurses to residents was higher than it had been at Cedars. Similarly a common concern was that no nurse was located at all times in the building; some acknowledged they knew a nurse was in close range, but liked the thought that a nurse was in the building. By the last wave of data collection, these concerns had diminished in importance. Concerns about lack of activities, including religious activities, remained for some family members at the 18-month interval, but for the most part the thing liked least was something very specific to that family member and resident, or nothing at all.

During field observations, we noted many family members who almost became fixtures at the GH®s. In one GH®, a spouse of a severely physically disabled resident with a degenerative disease attended almost every evening meal and added to the life of the GH®. Family members were often observed taking refreshments with their resident relatives or staff members.

² At 6 months, one respondent mentioned each of the following: relative could not get bananas; relative needs covered outdoor space to smoke; housekeeping in room not up to her standard; temperature too cold; and relative needs to be outside more; at 12 months, one respondent mentioned each of the following: irregular doctor's visits; clothes not put away in organized fashion; no storage area; she is cold; and parking for ambulance is inadequate; at 18 months 1 respondent mentioned each of the following: the temperature is too cold; lack of public bathroom; doctors do not come enough; there should be a dietician; and father is only male in building.

At the two houses for dementia, visits from family tended to occur in the shared spaces, whereas in the other two GH®s, visitors largely sought the privacy of residents' rooms except for the shared meals. We observed many instances of cordial rapport among elder assistants, residents, and family. We learned of one example where staff had difficulty managing what they saw as excessive involvement from family (a much younger wife with nursing background becoming heavily involved in direct care, a grandson too frequently staying overnight, and relatives too frequently staying for meals and bringing food home). Perhaps these problems could have been more effectively resolved with more skill from the elder assistants and greater coaching from social work. The progenitors of the model hoped that relatives would stay for meals and sometimes stay overnight, but this example was perceived as bordering on exploitative. All other examples and anecdotes that we have amassed regarding families in the GH® during the period of study are positive. A full description of qualitative findings, gleaned from detailed, longitudinal post-occupancy evaluation studies (Cutler and Kane, in press) and from open-ended questions included in questionnaires is beyond the scope of this article.

DISCUSSION

Summary

Family members of residents who went to the GH®s were more engaged overall in the residents' care than families of residents remaining in Cedars, despite that family members at the GH®s gave less help with laundry than at the other settings. Qualitative interviews showed that family members who had previously done their resident's laundry due to loss or ruining

of garments were pleased to have the laundry done by resident assistants given that the personal laundry was done locally, in resident-specific batches, and carefully.

The GH®s had significantly better outcomes than Cedars in four of the five family satisfaction domains, in family experience, and in all global satisfaction items. Compared to Trinity, which had better baseline family measures than Cedars, the GH® families rated the facility higher on three of the five satisfaction domains, with the greater differences being found for privacy and the physical environment and autonomy, two areas the GH® especially was meant to impact. The GH® was also more positive than Trinity on the general amenities, meals, and housekeeping domain and on the family experience scale, but these differences were not statistically significant. The changed family experience at the GH® was not associated with any increased family perceptions of burden. In summary, the GH® achieved much better results for family members than Cedars, the sponsoring nursing home, and also achieved some more positive results compared to Trinity, a facility that exhibited high satisfaction at baseline.

The study has some limitations. First, it relied on information from and about a single family member. In fact, we noted in the observational parts of our study that multiple family members were involved with a single resident, including some who had not visited previously because they found the nursing homes depressing; but our study could pick up only the contacts with and reactions of the family member deemed primary informal caregiver. Also, this study was conducted during a time when enormous national attention was lavished on the GH®s. Local and national visiting deputations were frequent, and GH® residents and their families appeared in a number of videos and newspaper articles. This kind of attention had the potential to have an independent effect on the well-being of residents and the enthusiasm of families. We believe this Hawthorne (Landsberger, 1958) effect is not likely given that the positive reactions continued through the last time period, but even longer followups are necessary to see if the results are sustained. The numbers in the GH® were too small to permit us to do separate analyses of outcomes for family members present at all data collection waves or other subgroup analyses based on, for example, type of relationship of the family member to the resident.

Implications

The GH® represented a dramatic change for family members in ways that might have challenged their prior views of a safe and appropriate nursing home experience which could have increased their anxieties for their residents. The positive results suggest that families are likely to be favorable to the kind of culture change represented by the GH®s. The improved scores in the satisfaction domains suggest that families appreciated increased autonomy for their residents, approved of the enhanced privacy and physical environments, perceived that general amenities including meals and housekeeping were better (compared to Cedars only), and that the changed power structure and the new CNA roles at the GH® led to a perception that health care services were also more available and responsive compared to both settings.

The only satisfaction domain that did not show improvement due to the GH® is the social environment subscale, comprised of items that included interesting things to do, availability of transportation to leave the facility, religious observances, and other residents having things in common with the family respondent's relative.

This provides some guidance to the GH®s as they move forward. In qualitative work on the implementation of the GH®, we noted that the elder assistants were not uniformly effective in implementing the aspect of their role that required that they organize individualized activities for GH® residents, and that they act to facilitate friendships among residents (Kane and Cutler, 2008). The elder assistants had a great many elements of the model to implement simultaneously including the application of culinary skills and working within house-specific self-directed work teams. They had a great deal of additional training for their new responsibilities, but, in retrospect, they received insufficient training and reinforcement on communication and social well-being. In the postoccupancy evaluation, we noted that no particular efforts were made to conduct religious services on Sundays or to facilitate residents to attend outside churches or services at the main facility—a surprising omission in a population that tended to be religious (Cutler and Kane, in press).

The GH® model already proved measurably effective for resident quality of life and satisfaction (Kane et al., 2007). This study shows its effectiveness for family members, who are consumers in their own right, and who affect resident well-being if the model enhances family relationships and encourages family engagement with residents. For GH®s and the more generic small-house nursing homes (Rabig and Rabig, 2008) to be maximally successful in improving resident psychological and social well being, the roles of leaders most responsible for psychosocial well being need to be adapted to the small-house models.

As stated at the outset, family members are important arbiters of whether changes in nursing home life will prove acceptable, and they in turn, by their presence and support, contribute to the quality of life for residents. These findings provide some clues to the concerns family members have initially about a dramatically changed staffing patterns and a more normalized lifestyle. Social services staff and other staff could have a role in identifying these concerns, alleviating any misapprehensions, and acting on those issues that have validity. Family members are the eyes and ears of the facility, and can identify issues, for example, in housekeeping, or in some staff attitudes, that are problematic.

In this particular experiment, the implementation of GH® focused intensively on developing protocols for the new buildings, the cooking, the new reporting arrangements, and the broadened role of CNAs. The social services and activities directors, and for that matter, the director of nurses. were not heavily involved in getting the four GH®s launched. However, it is clear that the roles for social services would and should change and expand under this model, and that the roles for activities personnel would also need to change. Social workers could have an important role in training and assisting elder assistants to work out individualized life plans on behalf of residents, and could show staff how to enhance communication skills with residents and family members. The GH®s relieve social workers of the frustrations of working with roommate incompatibilities, but the social worker could enhance the way new residents fit into a GH® group, and at times may need to negotiated changes of venue. (In this study, one family member liked least that her relative was the only male in the GH®.)

Activities personnel especially need to adapt their roles to facilitate social well-being through individual and group activities. The elder assistants, with advice and support from activities professionals, could be expected to facilitate meaningful solo and group activities within the GH®

settings. However, participation in outside activities will depend on the efforts of activities personnel and volunteers because elder assistants are necessarily tied to their assigned GH®s by the demands of caring for any individuals who are ill or unable to leave and by cooking responsibilities. We expect creative models for activity directors to emerge with new iterations of the GH®s. Since we completed this study, Cedars nursing home has opened six more GH®s, and now has only 28 licensed beds in the parent facility, which at this time are being used as an admissions unit and for a newly certified Medicare-funded rehabilitation program. With GH®s dominating the provision of services, the need for retailoring roles for social workers, activities personnel, and chaplains becomes even more imperative.

The literature reviewed at the outset suggested that families sometimes find nursing home visits awkward and depressing. The pleasantness and normality of residents' private spaces and the shared indoor and outdoor spaces in the GH® helps alleviate that problem. It is possible that some of the difficulties in interactions stems from the fact that family members see their relatives as residing in a hospitallike milieu, preoccupied with their health, and removed from everyday life and interests. The small-house model studied here has potential to engage residents in mainstream activities and interests that can be shared with family members of all ages. Future studies should explore that dynamic and the ways that psychosocial staff can work to increase the natural nature of the settings.

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Reprint Requests: Terry Y. Lum, M.S.W., Ph.D., University of Minnesota, 105 Peters Hall, 1404 Gortner Avenue, Saint Paul, MN 55108. E-mail: tlum@umn.edu

Attachment Section A-4A

Corporate Charter/Articles of Incorporation and
Proof of Active Status from the
TN Secretary of State
for Life Options of West Tennessee, Inc.



STATE OF TENNESSEE Tre Hargett, Secretary of State **Division of Business Services** William R. Snodgrass Tower 312 Rosa L. Parks AVE, 6th FL Nashville, TN 37243-1102

BRADLEY

1600 DIVISION STREET SUITE 700

NASHVILLE. TN 37203

Receipt #: 002855893

Request Type: Certificate of Existence/Authorization

Request #:

0212081

Issuance Date: 08/23/2016

Filing Fee:

Copies Requested:

\$20.00

August 23, 2016

Payment-Credit Card - State Payment Center - CC #: 3681666302

\$20.00

Regarding:

Life Options of West Tennessee, Inc.

Filing Type:

Nonprofit Corporation - Domestic

Formation/Qualification Date: 09/14/2007

Status:

Active

Duration Term: Perpetual

Business County: TIPTON COUNTY

Control #:

558727

Date Formed:

09/14/2007

Formation Locale: TENNESSEE

Inactive Date:

CERTIFICATE OF EXISTENCE

I. Tre Hargett, Secretary of State of the State of Tennessee, do hereby certify that effective as of the issuance date noted above

Document Receipt

Life Options of West Tennessee, Inc.

- * is a Corporation duly incorporated under the law of this State with a date of incorporation and duration as given above;
- * has paid all fees, taxes and penalties owed to this State (as reflected in the records of the Secretary of State and the Department of Revenue) which affect the existence/authorization of the business:
- * has filed the most recent annual report required with this office;
- * has appointed a registered agent and registered office in this State;
- * has not filed Articles of Dissolution or Articles of Termination. A decree of judicial dissolution has not been filed.

Secretary of State

Processed By: Cert Web User

Verification #: 018719025

Secretary of State
Division of Business Services
312 Eighth Avenue North
6th Floor, William R. Snodgrass Tower
Nashville, Tennessee 37243

Brigony Ji

DATE: 09/14/07 REQUEST NUMBER: 6129-0461 TELEPHONE CONTACT: (615) 741-2286 FILE DATE/TIME: 09/14/07 0929 EFFECTIVE DATE/TIME: 09/14/07 0929 CONTROL NUMBER: 0558727

TO: /
ARMINE TER-VARDANYAN/LEGALZOOM.COM INC.
7083 HOLLYWOOD BLVD.
SUITE 180
LOS ANGELES, CA 90028

Claudia M. Peeler, Register
Tipten County Tennessee
Rec #: 77222 Instrument #: 110208
Rec'd: 5.00 Recorded
State: 0.00 10/26/2007 at 11:25 AM
Clerk: 0.00 In Record Book
EDP: 2.00 Pgs 195-197
Total: 7.00 Pgs 195-197

RE: LIFE ORTIONS HOMES, INC. CHARTER NONPROFIT

CONGRATULATIONS UPON THE INCORPORATION OF THE ABOVE ENTITY IN THE STATE OF TENNESSEE, WHICH IS EFFECTIVE AS INDICATED.

A CORPORATION ANNUAL REPORT MUST BE FILED WITH THE SECRETARY OF STATE ON OR BEFORE THE FIRST DAY OF THE FOURTH MONTH FOLLOWING THE CLOSE OF THE CORPORATION'S FISCAL YEAR. ONCE THE FISCAL YEAR HAS BEEN ESTABLISHED, PLEASE PROVIDE THIS OFFICE WITH THE WRITTEN NOTIFICATION. THIS OFFICE WILL MAIL THE REPORT DURING THE LAST MONTH OF SAID FISCAL YEAR TO THE CORPORATION AT THE ADDRESS OF ITS PRINCIPAL OFFICE OR TO A MAILING ADDRESS PROVIDED TO THIS OFFICE IN WRITING. FAILURE TO FILE THIS REPORT OR TO MAINTAIN A REGISTERED AGENT AND OFFICE WILL SUBJECT THE CORPORATION TO ADMINISTRATIVE DISSOLUTION.

WHEN CORRESPONDING WITH THIS OFFICE OR SUBMITTING DOCUMENTS FOR FILING, PLEASE REFER TO THE CORPORATION CONTROL NUMBER GIVEN ABOVE. PLEASE BE ADVISED THAT THIS DOCUMENT MUST ALSO BE FILED IN THE OFFICE OF THE REGISTER OF DEEDS IN THE COUNTY WHEREIN A CORPORATION HAS ITS PRINCIPAL OFFICE IF SUCH PRINCIPAL OFFICE IS IN TENNESSEE.

FOR: CHARTER - NONPROFIT

ON DATE: 09/14/07

FROM: LEGALZOOM.COM INC (7083 HOLLYWOOD BLVD) 7083 HOLLYWOOD BLVD SUITE-180 LOS ANGELES, CA 90028-0000 RECEIVED: FEES \$100.00

\$0.00

TOTAL PAYMENT RECEIVED:

\$100.00

RECEIPT NUMBER: 00004267829 ACCOUNT NUMBER: 00412420

GRICULTURE IN

55-4458

RILEY C. DARNELL SECRETARY OF STATE



Bepartment of State
Corporate Filings
312 Eighth Avenue North
6th Floor, William R. Snodgrass Tower
Nashville, TN 37243







adı	ine undersigned acting as incorporator(s) of a nonprofit lopts the following Articles of incorporation.	t corporation under the Tenne	ssee Nonprofit Corporation Ac
1.	The name of the corporation is: Life Options Homes, Inc.	ic.	
	Please complete all of the following sentences by checkin. This corporation is a public benefit corporation / mu This corporation is a religious corporation / not a religious corporation will have members / not have men	utual benefit corporation. religious corporation. mbers.	
3,	Julia Putnam, 74 Sanders Dr., Brighton, Tenne	ial registered agent and office lessee 38011	in Tennessee is: Tipton County
_	Name Street Address	City	State, Zip Code County
4.	Legalzoom.com, Inc., 7083 Hollywood Blvd. St Name (Include Street Address	or: Ste. 180, Los Angeles, CA ss, City, State, and Zip Code) ss, City, State, and Zip Code)	A 90028
	Name (Include Street Address	ss, City, State, and Zip Code)	
5.		e is: oton 38011	
6.	The corporation is not for profit.	State/Country .	Zip Code
7.	If the document is not to be effective upon filing by the Sec	ecretary of State, the delayed e	effective date and time are:
Dat		(Not to exceed §	
8.	Insert here the provisions regarding the distribution of asset Please see attached.	ets upon dissolution:	
).	Other provisions:	*1	
	9/7/07 Signature Date	Incorporator's Signature Legalzoom.com, Inc., By: Armon Incorporator's Name (typ	er-Vardanyan, Authorized Officer
	SS-4418 (Rev. 4/01) Filling Fee:		PEG or printeg) RDA 1678

Attachment to

Charter of

Life Options Homes, Inc.

This corporation is organized exclusively for one or more of the purposes as specified in Section 501(c)(3) of the Internal Revenue Code, including, for such purposes, the making of distributions to organizations that qualify as exempt organizations under section 501(c)(3) of the Internal Revenue Code. This Corporation shall be a nonprofit corporation. The specific purposes for which this corporation is organized are: To provide housing to elderly, mentally or physically disabled who cannot afford a home or who are not capable of living alone.

Upon the dissolution of this corporation, its assets remaining after payment, or provision for payment, of all debts and liabilities of this corporation shall be distributed for one or more exempt purposes within the meaning of Section 501(c)(3) of the Internal Revenue Code or shall be distributed to the federal government, or to a state or local government, for a public purpose. Any such assets not so disposed of shall be disposed of by a court of competent jurisdiction of the county in which the principal office of the corporation is then located, exclusively for such purposes or to such organization or organizations, as said court shall determine, which are organized and operated exclusively for such purposes

No substantial part of the activities of this corporation shall consist of carrying on propaganda, or otherwise attempting to influence legislation (except as otherwise provided by Section 501(h) of the Internal Revenue Code), and this corporation shall not participate in, or intervene in (including the publishing or distribution of statements), any political campaign on behalf of, or in opposition to, any candidate for public office.

No part of the net earnings of this corporation shall inure to the benefit of, or be distributable to, its members, directors, officers, or other private persons, except that this corporation shall be authorized and empowered to pay reasonable compensation for services rendered and to make payments and distributions in furtherance of the purposes set forth in these articles.

Notwithstanding any other provision of these articles, the corporation shall not carry on any other activities not permitted to be carried on (a) by a corporation exempt from federal income tax under section 501(c)(3) of the Internal Revenue Code, or the corresponding section of any future federal tax code, or (b) by a corporation, contributions to which are deductible under section 170(c)(2) of the Internal Revenue Code, or the corresponding section of any future federal tax code.

All references to sections of the Internal Revenue Code shall include such sections as of the date hereof and the corresponding section of any future federal tax code.

Bylaws	
of	

Article 1 Offices

Section 1. Principal Office

The principal office of the corporation is located in Tipton County, State of Tennessee.

Section 2. Change of Address

The designation of the county or state of the corporation's principal office may be changed by amendment of these bylaws. The board of directors may change the principal office from one location to another within the named county by noting the changed address and effective date below, and such changes of address shall not be deemed, nor require, an amendment of these bylaws:

New Address:	
Dated:	_, 20
New Address:	
Dated:	
New Address:	
Dated:	_, 20

Section 3. Other Offices

The corporation may also have offices at such other places, within or without its state of incorporation, where it is qualified to do business, as its business and activities may require, and as the board of directors may, from time to time, designate.

Article 2 Nonprofit Purposes

Section 1. IRC Section 501(c)(3) Purposes

This corporation is organized exclusively for one or more of the purposes as specified in Section 501(c)(3) of the Internal Revenue Code, including, for such purposes, the making of distributions to organizations that qualify as exempt organizations under Section 501(c)(3) of the Internal Revenue Code.

Section 2. Specific Objectives and Purposes

The specific objectives and purposes of this corporation shall be: Provide low income assisted room and board for the elderly, disabled, poor, distressed and underprivileged individuals. Other activities of this corporation will include financial management and guidance of beforementioned individuals in conjunction with the Social Security Administration; the arrangement of social service activities such as arrangement of transportation to medical and other necessary appointments, medication reminder assistance in the home, procurement and assistance with all government documents needed for living sustenance as well as other miscellaneous social services; establishment of social day programs to enhance emotional well being needed by the individual under the population served. Corporation shall also provide housing for homeless individuals, including homeless women and their children along with social service programs to serve their special needs.

Article 3 Directors

Section 1. Number

The corporation shall have 7 directors and collectively they shall be known as the board of directors.

Section 2. Qualifications

Directors shall be of the age of majority in this state. Other qualifications for directors of this corporation shall be as follows: Have either the education, experience and/or interest in managing or working with the elderly and disabled. Education and interest in the provision of needed services for the abovementioned population may be a substitute for direct work experience. Also one individual of the population served may be nominated as a Director of Corporation in order to provide the Board with a different perspective of needed services.

www.nolo.com

Anthony Mancuso

Bylaws

Section 3. Powers

Subject to the provisions of the laws of this state and any limitations in the articles of incorporation and these bylaws relating to action required or permitted to be taken or approved by the members, if any, of this corporation, the activities and affairs of this corporation shall be conducted and all corporate powers shall be exercised by or under the direction of the board of directors.

Section 4. Duties

It shall be the duty of the directors to:

- a. Perform any and all duties imposed on them collectively or individually by law, by the articles of incorporation, or by these bylaws;
- b. Appoint and remove, employ and discharge, and, except as otherwise provided in these bylaws, prescribe the duties and fix the compensation, if any, of all officers, agents, and employees of the corporation;
- c. Supervise all officers, agents, and employees of the corporation to assure that their duties are performed properly;
- d. Meet at such times and places as required by these bylaws;
- e. Register their addresses with the secretary of the corporation, and notices of meetings mailed or telegraphed to them at such addresses shall be valid notices thereof.

Section 5. Term of Office

Each director shall hold office for a period of 3 and until his or her successor is elected and qualifies.

Section 6. Compensation

Directors shall serve without compensation except that a reasonable fee may be paid to directors for attending regular and special meetings of the board. In addition, they shall be allowed reasonable advancement or reimbursement of expenses incurred in the performance of their duties. Any payments to directors shall be approved in advance in accordance with this corporation's conflict of interest policy, as set forth in Article 9 of these bylaws.

Section 7. Place of Meetings

Meetings shall be held at the principal office of the corporation unless otherwise provided by the board or at such other place as may be designated from time to time by resolution of the board of directors.

Section 8. Regular Meetings

Regular meetings of directors shall be held on _second Saturday of every third month beginning January 2008 at 1:00 P.M., unless such day falls on a legal holiday, in which event the regular meeting shall be held at the same hour and place on the next business day. More frequent board meetings may be called in the event that corporation requires the requisition of no less than \$ 5,000 for the procurement of a single business expenditure. The beforementioned amount may change by a majority vote of the Board of Directors.

If this corporation makes no provision for members, then, at the regular meeting of directors held on second Saturday of January every third year, directors shall be elected by the board of directors. Voting for the election of directors shall be by written ballot. Each director shall cast one vote per candidate, and may vote for as many candidates as the number of candidates to be elected to the board. The candidates receiving the highest number of votes up to the number of directors to be elected shall be elected to serve on the board.

Section 9. Special Meetings

Special meetings of the board of directors may be called by the chairperson of the board, the president, the vice president, the secretary, by any two directors, or, if different, by the persons specifically authorized under the laws of this state to call special meetings of the board. Such meetings shall be held at the principal office of the corporation or, if different, at the place designated by the person or persons calling the special meeting.

Section 10. Notice of Meetings

Unless otherwise provided by the articles of incorporation, these bylaws, or provisions of law, the following provisions shall govern the giving of notice for meetings of the board of directors:

- **a.** Regular Meetings. No notice need be given of any regular meeting of the board of directors.
- b. Special Meetings. At least one week prior notice shall be given by the secretary of the corporation to each director of each special meeting of the board. Such notice may be oral or written, may be given personally, by first class mail, by telephone or by facsimile machine, and shall state the place, date, and time of the meeting and the matters proposed to be acted upon at the meeting. In the case of facsimile notification, the director to be contacted shall acknowledge personal receipt of the facsimile notice by a return message or telephone call within twenty-four hours of the first facsimile transmission.
- c. Waiver of Notice. Whenever any notice of a meeting is required to be given to any director of this corporation under provisions of the articles of incorporation, these bylaws, or the law of this state, a waiver of notice in writing signed by the director, whether before or after the time of the meeting, shall be equivalent to the giving of such notice.

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Section 11. Quorum for Meetings

A quorum shall consist of a majority of the members of the board of directors.

Except as otherwise provided under the articles of incorporation, these bylaws, or provisions of law, no business shall be considered by the board at any meeting at which the required quorum is not present, and the only motion which the chair shall entertain at such meeting is a motion to adjourn.

Section 12. Majority Action as Board Action

Every act or decision done or made by a majority of the directors present at a meeting duly held at which a quorum is present is the act of the board of directors, unless the articles of incorporation, these bylaws, or provisions of law require a greater percentage or different voting rules for approval of a matter by the board.

Section 13. Conduct of Meetings

Meetings of the board of directors shall be presided over by the chairperson of the board, or, if no such person has been so designated, or in his or her absence, the president of the corporation, or in his or her absence, by the vice president of the corporation, or in the absence of each of these persons, by a chairperson chosen by a majority of the directors present at the meeting. The secretary of the corporation shall act as secretary of all meetings of the board, provided that, in his or her absence, the presiding officer shall appoint another person to act as secretary of the meeting.

Meetings shall be governed by such procedures as may be approved from time to time by the board of directors, insofar as such rules are not inconsistent with or in conflict with the articles of incorporation, these bylaws, or with provisions of law.

Section 14. Vacancies

Vacancies on the board of directors shall exist (1) on the death, resignation, or removal of any director, and (2) whenever the number of authorized directors is increased.

Any director may resign effective upon giving written notice to the chairperson of the board, the president, the secretary, or the board of directors, unless the notice specifies a later time for the effectiveness of such resignation. No director may resign if the corporation would then be left without a duly elected director or directors in charge of its affairs, except upon notice to the office of the attorney general or other appropriate agency of this state.

Directors may be removed from office, with or without cause, as permitted by and in accordance with the laws of this state.

Unless otherwise prohibited by the articles of incorporation, these bylaws, or provisions of law, vacancies on the board may be filled by approval of the board of directors. If the number of directors then in office is less than a quorum, a vacancy on the board may be

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filled by approval of a majority of the directors then in office or by a sole remaining director. A person elected to fill a vacancy on the board shall hold office until the next election of the board of directors or until his or her death, resignation, or removal from office.

Section 15. Nonliability of Directors

The directors shall not be personally liable for the debts, liabilities, or other obligations of the corporation.

Section 16. Indemnification by Corporation of Directors and Officers

The directors and officers of the corporation shall be indemnified by the corporation to the fullest extent permissible under the laws of this state.

Section 17. Insurance for Corporate Agents

Except as may be otherwise provided under provisions of law, the board of directors may adopt a resolution authorizing the purchase and maintenance of insurance on behalf of any agent of the corporation (including a director, officer, employee, or other agent of the corporation) against liabilities asserted against or incurred by the agent in such capacity or arising out of the agent's status as such, whether or not the corporation would have the power to indemnify the agent against such liability under the articles of incorporation, these bylaws, or provisions of law.

Article 4 Officers

Section 1. Designation of Officers

The officers of the corporation shall be a president, a vice president, a secretary, and a treasurer. The corporation may also have a chairperson of the board, one or more vice presidents, assistant secretaries, assistant treasurers, and other such officers with such titles as may be determined from time to time by the board of directors.

Section 2. Qualifications

Any person may serve as officer of this corporation.

Section 3. Election and Term of Office

Officers shall be elected by the board of directors, at any time, and each officer shall hold office until he or she resigns or is removed or is otherwise disqualified to serve, or until his or her successor shall be elected and qualified, whichever occurs first.

Section 4. Removal and Resignation

Any officer may be removed, either with or without cause, by the board of directors, at any time. Any officer may resign at any time by giving written notice to the board of directors or to the president or secretary of the corporation. Any such resignation shall take effect at the date of receipt of such notice or at any later date specified therein, and, unless otherwise specified therein, the acceptance of such resignation shall not be necessary to make it effective. The above provisions of this section shall be superseded by any conflicting terms of a contract which has been approved or ratified by the board of directors relating to the employment of any officer of the corporation.

Section 5. Vacancies

Any vacancy caused by the death, resignation, removal, disqualification, or otherwise, of any officer shall be filled by the board of directors. In the event of a vacancy in any office other than that of president, such vacancy may be filled temporarily by appointment by the president until such time as the board shall fill the vacancy. Vacancies occurring in offices of officers appointed at the discretion of the board may or may not be filled as the board shall determine.

Section 6. Duties of President

The president shall be the chief executive officer of the corporation and shall, subject to the control of the board of directors, supervise and control the affairs of the corporation and the activities of the officers. He or she shall perform all duties incident to his or her office and such other duties as may be required by law, by the articles of incorporation, or by these bylaws, or which may be prescribed from time to time by the board of directors. Unless another person is specifically appointed as chairperson of the board of directors, the president shall preside at all meetings of the board of directors and, if this corporation has members, at all meetings of the members. Except as otherwise expressly provided by law, by the articles of incorporation, or by these bylaws, he or she shall, in the name of the corporation, execute such deeds, mortgages, bonds, contracts, checks, or other instruments which may from time to time be authorized by the board of directors.

Section 7. Duties of Vice President

In the absence of the president, or in the event of his or her inability or refusal to act, the vice president shall perform all the duties of the president, and when so acting shall have all the powers of, and be subject to all the restrictions on, the president. The vice president shall have other powers and perform such other duties as may be prescribed by

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law, by the articles of incorporation, or by these bylaws, or as may be prescribed by the board of directors.

Section 8. Duties of Secretary

The secretary shall:

Certify and keep at the principal office of the corporation the original, or a copy, of these bylaws as amended or otherwise altered to date.

Keep at the principal office of the corporation or at such other place as the board may determine, a book of minutes of all meetings of the directors, and, if applicable, meetings of committees of directors and of members, recording therein the time and place of holding, whether regular or special, how called, how notice thereof was given, the names of those present or represented at the meeting, and the proceedings thereof.

See that all notices are duly given in accordance with the provisions of these bylaws or as required by law.

Be custodian of the records and of the seal of the corporation and affix the seal, as authorized by law or the provisions of these bylaws, to duly executed documents of the corporation.

Keep at the principal office of the corporation a membership book containing the name and address of each and any members, and, in the case where any membership has been terminated, he or she shall record such fact in the membership book together with the date on which such membership ceased.

Exhibit at all reasonable times to any director of the corporation, or to his or her agent or attorney, on request therefor, the bylaws, the membership book, and the minutes of the proceedings of the directors of the corporation.

In general, perform all duties incident to the office of secretary and such other duties as may be required by law, by the articles of incorporation, or by these bylaws, or which may be assigned to him or her from time to time by the board of directors.

Section 9. Duties of Treasurer

The treasurer shall:

Have charge and custody of, and be responsible for, all funds and securities of the corporation, and deposit all such funds in the name of the corporation in such banks, trust companies, or other depositories as shall be selected by the board of directors.

Receive, and give receipt for, monies due and payable to the corporation from any source whatsoever.

Disburse, or cause to be disbursed, the funds of the corporation as may be directed by the board of directors, taking proper vouchers for such disbursements.

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Keep and maintain adequate and correct accounts of the corporation's properties and business transactions, including accounts of its assets, liabilities, receipts, disbursements, gains, and losses.

Exhibit at all reasonable times the books of account and financial records to any director of the corporation, or to his or her agent or attorney, on request therefor.

Render to the president and directors, whenever requested, an account of any or all of his or her transactions as treasurer and of the financial condition of the corporation.

Prepare, or cause to be prepared, and certify, or cause to be certified, the financial statements to be included in any required reports.

In general, perform all duties incident to the office of treasurer and such other duties as may be required by law, by the articles of incorporation of the corporation, or by these bylaws, or which may be assigned to him or her from time to time by the board of directors.

Section 10. Compensation

The salaries of the officers, if any, shall be fixed from time to time by resolution of the board of directors. In all cases, any salaries received by officers of this corporation shall be reasonable and given in return for services actually rendered to or for the corporation. All officer salaries shall be approved in advance in accordance with this corporation's conflict of interest policy, as set forth in Article 9 of these bylaws.

Article 5 Committees

Section 1. Executive Committee

The board of directors may, by a majority vote of its members, designate an Executive Committee consisting of 4 board members and may delegate to such committee the powers and authority of the board in the management of the business and affairs of the corporation, to the extent permitted, and, except as may otherwise be provided, by provisions of law.

By a majority vote of its members, the board may at any time revoke or modify any or all of the executive committee authority so delegated, increase or decrease but not below two (2) the number of the members of the executive committee, and fill vacancies on the Executive Committee from the members of the board. The executive committee shall keep regular minutes of its proceedings, cause them to be filed with the corporate records, and report the same to the board from time to time as the board may require.

Section 2. Other Committees

The corporation shall have such other committees as may from time to time be designated by resolution of the board of directors. These committees may consist of persons who are not also members of the board and shall act in an advisory capacity to the board.

Section 3. Meetings and Action of Committees

Meetings and action of committees shall be governed by, noticed, held, and taken in accordance with the provisions of these bylaws concerning meetings of the board of directors, with such changes in the context of such bylaw provisions as are necessary to substitute the committee and its members for the board of directors and its members, except that the time for regular and special meetings of committees may be fixed by resolution of the board of directors or by the committee. The board of directors may also adopt rules and regulations pertaining to the conduct of meetings of committees to the extent that such rules and regulations are not inconsistent with the provisions of these bylaws.

Article 6 Execution of Instruments, Deposits, and Funds

Section 1. Execution of Instruments

The board of directors, except as otherwise provided in these bylaws, may by resolution authorize any officer or agent of the corporation to enter into any contract or execute and deliver any instrument in the name of and on behalf of the corporation, and such authority may be general or confined to specific instances. Unless so authorized, no officer, agent, or employee shall have any power or authority to bind the corporation by any contract or engagement or to pledge its credit or to render it liable monetarily for any purpose or in any amount.

Section 2. Checks and Notes

Except as otherwise specifically determined by resolution of the board of directors, or as otherwise required by law, checks, drafts, promissory notes, orders for the payment of money, and other evidence of indebtedness of the corporation shall be signed by the treasurer and countersigned by the president of the corporation.

Section 3. Deposits

All funds of the corporation shall be deposited from time to time to the credit of the corporation in such banks, trust companies, or other depositories as the board of directors may select.

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Section 4. Gifts

The board of directors may accept on behalf of the corporation any contribution, gift, bequest, or devise for the nonprofit purposes of this corporation.

Article 7 Corporate Records, Reports, and Seal

Section 1. Maintenance of Corporate Records

The corporation shall keep at its principal office:

- a. Minutes of all meetings of directors, committees of the board, and, if this corporation has members, of all meetings of members, indicating the time and place of holding such meetings, whether regular or special, how called, the notice given, and the names of those present and the proceedings thereof;
- b. Adequate and correct books and records of account, including accounts of its properties and business transactions and accounts of its assets, liabilities, receipts, disbursements, gains, and losses;
- c. A record of its members, if any, indicating their names and addresses and, if applicable, the class of membership held by each member and the termination date of any membership;
- d. A copy of the corporation's articles of incorporation and bylaws as amended to date, which shall be open to inspection by the members, if any, of the corporation at all reasonable times during office hours.

Section 2. Corporate Seal

The board of directors may adopt, use, and at will alter, a corporate seal. Such seal shall be kept at the principal office of the corporation. Failure to affix the seal to corporate instruments, however, shall not affect the validity of any such instrument.

Section 3. Directors' Inspection Rights

Every director shall have the absolute right at any reasonable time to inspect and copy all books, records, and documents of every kind and to inspect the physical properties of the corporation, and shall have such other rights to inspect the books, records, and properties of this corporation as may be required under the articles of incorporation, other provisions of these bylaws, and provisions of law.

Section 4. Members' Inspection Rights

If this corporation has any members, then each and every member shall have the following inspection rights, for a purpose reasonably related to such person's interest as a member:

- a. To inspect and copy the record of all members' names, addresses, and voting rights, at reasonable times, upon written demand on the secretary of the corporation, which demand shall state the purpose for which the inspection rights are requested.
- b. To obtain from the secretary of the corporation, upon written demand on, and payment of a reasonable charge to, the secretary of the corporation, a list of the names, addresses, and voting rights of those members entitled to vote for the election of directors as of the most recent record date for which the list has been compiled or as of the date specified by the member subsequent to the date of demand. The demand shall state the purpose for which the list is requested. The membership list shall be made available within a reasonable time after the demand is received by the secretary of the corporation or after the date specified therein as of which the list is to be compiled.
- c. To inspect at any reasonable time the books, records, or minutes of proceedings of the members or of the board or committees of the board, upon written demand on the secretary of the corporation by the member, for a purpose reasonably related to such person's interests as a member.

Members shall have such other rights to inspect the books, records, and properties of this corporation as may be required under the articles of incorporation, other provisions of these bylaws, and provisions of law.

Section 5. Right to Copy and Make Extracts

Any inspection under the provisions of this article may be made in person or by agent or attorney and the right to inspection shall include the right to copy and make extracts.

Section 6. Periodic Report

The board shall cause any annual or periodic report required under law to be prepared and delivered to an office of this state or to the members, if any, of this corporation, to be so prepared and delivered within the time limits set by law.

Article 8 IRC 501(c)(3) Tax Exemption Provisions

Section 1. Limitations on Activities

No substantial part of the activities of this corporation shall be the carrying on of propaganda, or otherwise attempting to influence legislation (except as otherwise provided by Section 501(h) of the Internal Revenue Code), and this corporation shall not participate in, or intervene in (including the publishing or distribution of statements), any political campaign on behalf of, or in opposition to, any candidate for public office.

Notwithstanding any other provisions of these bylaws, this corporation shall not carry on any activities not permitted to be carried on (a) by a corporation exempt from federal income tax under Section 501(c)(3) of the Internal Revenue Code, or (b) by a corporation, contributions to which are deductible under Section 170(c)(2) of the Internal Revenue Code.

Section 2. Prohibition Against Private Inurement

No part of the net earnings of this corporation shall inure to the benefit of, or be distributable to, its members, directors or trustees, officers, or other private persons, except that the corporation shall be authorized and empowered to pay reasonable compensation for services rendered and to make payments and distributions in furtherance of the purposes of this corporation.

Section 3. Distribution of Assets

Upon the dissolution of this corporation, its assets remaining after payment, or provision for payment, of all debts and liabilities of this corporation, shall be distributed for one or more exempt purposes within the meaning of Section 501(c)(3) of the Internal Revenue Code or shall be distributed to the federal government, or to a state or local government, for a public purpose. Such distribution shall be made in accordance with all applicable provisions of the laws of this state.

Section 4. Private Foundation Requirements and Restrictions

In any taxable year in which this corporation is a private foundation as described in Section 509(a) of the Internal Revenue Code, the corporation 1) shall distribute its income for said period at such time and manner as not to subject it to tax under Section 4942 of the Internal Revenue Code; 2) shall not engage in any act of self-dealing as defined in Section 4941(d) of the Internal Revenue Code; 3) shall not retain any excess business holdings as defined in Section 4943(c) of the Internal Revenue Code; 4) shall not make any investments in such manner as to subject the corporation to tax under Section 4944 of the Internal Revenue Code; and 5) shall not make any taxable expenditures as defined in Section 4945(d) of the Internal Revenue Code.

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. Article 9 Conflict of Interest and Compensation Approval Policies

Section 1. Purpose of Conflict of Interest Policy

The purpose of this conflict of interest policy is to protect this tax-exempt corporation's interest when it is contemplating entering into a transaction or arrangement that might benefit the private interest of an officer or director of the corporation or any "disqualified person" as defined in Section 4958(f)(1) of the Internal Revenue Code and as amplified by Section 53.4958-3 of the IRS Regulations and which might result in a possible "excess benefit transaction" as defined in Section 4958(c)(1)(A) of the Internal Revenue Code and as amplified by Section 53.4958 of the IRS Regulations. This policy is intended to supplement but not replace any applicable state and federal laws governing conflict of interest applicable to nonprofit and charitable organizations.

Section 2. Definitions

- a. Interested Person. Any director, principal officer, member of a committee with governing board delegated powers, or any other person who is a "disqualified person" as defined in Section 4958(f)(1) of the Internal Revenue Code and as amplified by Section 53.4958-3 of the IRS Regulations, who has a direct or indirect financial interest, as defined below, is an interested person.
- **b.** Financial Interest. A person has a financial interest if the person has, directly or indirectly, through business, investment, or family:
 - 1. An ownership or investment interest in any entity with which the corporation has a transaction or arrangement;
 - 2. A compensation arrangement with the corporation or with any entity or individual with which the corporation has a transaction or arrangement; or
 - 3. A potential ownership or investment interest in, or compensation arrangement with, any entity or individual with which the corporation is negotiating a transaction or arrangement.

Compensation includes direct and indirect remuneration as well as gifts or favors that are not insubstantial.

A financial interest is not necessarily a conflict of interest. Under Section 3, paragraph B, a person who has a financial interest may have a conflict of interest only if the appropriate governing board or committee decides that a conflict of interest exists.

Section 3. Conflict of Interest Avoidance Procedures

a. Duty to Disclose. In connection with any actual or possible conflict of interest, an interested person must disclose the existence of the financial interest and be given the opportunity to disclose all material facts to the directors and members of

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committees with governing board delegated powers considering the proposed transaction or arrangement.

- b. Determining Whether a Conflict of Interest Exists. After disclosure of the financial interest and all material facts, and after any discussion with the interested person, he/she shall leave the governing board or committee meeting while the determination of a conflict of interest is discussed and voted upon. The remaining board or committee members shall decide if a conflict of interest exists.
- c. Procedures for Addressing the Conflict of Interest. An interested person may make a presentation at the governing board or committee meeting, but after the presentation, he/she shall leave the meeting during the discussion of, and the vote on, the transaction or arrangement involving the possible conflict of interest.

The chairperson of the governing board or committee shall, if appropriate, appoint a disinterested person or committee to investigate alternatives to the proposed transaction or arrangement.

After exercising due diligence, the governing board or committee shall determine whether the corporation can obtain with reasonable efforts a more advantageous transaction or arrangement from a person or entity that would not give rise to a conflict of interest.

If a more advantageous transaction or arrangement is not reasonably possible under circumstances not producing a conflict of interest, the governing board or committee shall determine by a majority vote of the disinterested directors whether the transaction or arrangement is in the corporation's best interest, for its own benefit, and whether it is fair and reasonable. In conformity with the above determination, it shall make its decision as to whether to enter into the transaction or arrangement.

d. Violations of the Conflicts of Interest Policy. If the governing board or committee has reasonable cause to believe a member has failed to disclose actual or possible conflicts of interest, it shall inform the member of the basis for such belief and afford the member an opportunity to explain the alleged failure to disclose.

If, after hearing the member's response and after making further investigation as warranted by the circumstances, the governing board or committee determines the member has failed to disclose an actual or possible conflict of interest, it shall take appropriate disciplinary and corrective action.

Section 4. Records of Board and Board Committee Proceedings

The minutes of meetings of the governing board and all committees with board delegated powers shall contain:

a. The names of the persons who disclosed or otherwise were found to have a financial interest in connection with an actual or possible conflict of interest, the nature of the financial interest, any action taken to determine whether a conflict of interest was present, and the governing board's or committee's decision as to whether a conflict of interest in fact existed.

b. The names of the persons who were present for discussions and votes relating to the transaction or arrangement, the content of the discussion, including any alternatives to the proposed transaction or arrangement, and a record of any votes taken in connection with the proceedings.

Section 5. Compensation Approval Policies

A voting member of the governing board who receives compensation, directly or indirectly, from the corporation for services is precluded from voting on matters pertaining to that member's compensation.

A voting member of any committee whose jurisdiction includes compensation matters and who receives compensation, directly or indirectly, from the corporation for services is precluded from voting on matters pertaining to that member's compensation.

No voting member of the governing board or any committee whose jurisdiction includes compensation matters and who receives compensation, directly or indirectly, from the corporation, either individually or collectively, is prohibited from providing information to any committee regarding compensation.

When approving compensation for directors, officers and employees, contractors, and any other compensation contract or arrangement, in addition to complying with the conflict of interest requirements and policies contained in the preceding and following sections of this article as well as the preceding paragraphs of this section of this article, the board or a duly constituted compensation committee of the board shall also comply with the following additional requirements and procedures:

- a. the terms of compensation shall be approved by the board or compensation committee prior to the first payment of compensation;
- b. all members of the board or compensation committee who approve compensation arrangements must not have a conflict of interest with respect to the compensation arrangement as specified in IRS Regulation Section 53.4958-6(c)(iii), which generally requires that each board member or committee member approving a compensation arrangement between this organization and a "disqualified person" (as defined in Section 4958(f)(1) of the Internal Revenue Code and as amplified by Section 53.4958-3 of the IRS Regulations):
 - 1. is not the person who is the subject of the compensation arrangement, or a family member of such person;
 - 2. is not in an employment relationship subject to the direction or control of the person who is the subject of the compensation arrangement;
 - 3. does not receive compensation or other payments subject to approval by the person who is the subject of the compensation arrangement;
 - 4. has no material financial interest affected by the compensation arrangement; and
 - 5. does not approve a transaction providing economic benefits to the person who is the subject of the compensation arrangement, who in turn has

approved or will approve a transaction providing benefits to the board or committee member.

- c. the board or compensation committee shall obtain and rely upon appropriate data as to comparability prior to approving the terms of compensation. Appropriate data may include the following:
 - 1. compensation levels paid by similarly situated organizations, both taxable and tax-exempt, for functionally comparable positions. "Similarly situated" organizations are those of a similar size, purpose, and with similar resources;
 - 2. the availability of similar services in the geographic area of this organization;
 - 3. current compensation surveys compiled by independent firms;
 - 4. actual written offers from similar institutions competing for the services of the person who is the subject of the compensation arrangement;

As allowed by IRS Regulation 4958-6, if this organization has average annual gross receipts (including contributions) for its three prior tax years of less than \$1 million, the board or compensation committee will have obtained and relied upon appropriate data as to comparability if it obtains and relies upon data on compensation paid by three comparable organizations in the same or similar communities for similar services.

- d. the terms of compensation and the basis for approving them shall be recorded in written minutes of the meeting of the board or compensation committee that approved the compensation. Such documentation shall include:
 - 1. the terms of the compensation arrangement and the date it was approved;
 - 2. the members of the board or compensation committee who were present during debate on the transaction, those who voted on it, and the votes cast by each board or committee member;
 - 3. the comparability data obtained and relied upon and how the data was obtained;
 - 4. If the board or compensation committee determines that reasonable compensation for a specific position in this organization or for providing services under any other compensation arrangement with this organization is higher or lower than the range of comparability data obtained, the board or committee shall record in the minutes of the meeting the basis for its determination;
 - If the board or committee makes adjustments to comparability data due to geographic area or other specific conditions, these adjustments and the reasons for them shall be recorded in the minutes of the board or committee meeting;
 - 6. any actions taken with respect to determining if a board or committee member had a conflict of interest with respect to the compensation

arrangement, and if so, actions taken to make sure the member with the conflict of interest did not affect or participate in the approval of the transaction (for example, a notation in the records that after a finding of conflict of interest by a member, the member with the conflict of interest was asked to, and did, leave the meeting prior to a discussion of the compensation arrangement and a taking of the votes to approve the arrangement);

7. The minutes of board or committee meetings at which compensation arrangements are approved must be prepared before the later of the date of the next board or committee meeting or 60 days after the final actions of the board or committee are taken with respect to the approval of the compensation arrangements. The minutes must be reviewed and approved by the board and committee as reasonable, accurate, and complete within a reasonable period thereafter, normally prior to or at the next board or committee meeting following final action on the arrangement by the board or committee.

Section 6. Annual Statements

Each director, principal officer, and member of a committee with governing board delegated powers shall annually sign a statement which affirms such person:

- a. has received a copy of the conflicts of interest policy;
- b. has read and understands the policy;
- c. has agreed to comply with the policy; and
- d. understands the corporation is charitable and in order to maintain its federal tax exemption it must engage primarily in activities which accomplish one or more of its tax-exempt purposes.

Section 7. Periodic Reviews

To ensure the corporation operates in a manner consistent with charitable purposes and does not engage in activities that could jeopardize its tax-exempt status, periodic reviews shall be conducted. The periodic reviews shall, at a minimum, include the following subjects:

- a. Whether compensation arrangements and benefits are reasonable, based on competent survey information, and the result of arm's-length bargaining.
- b. Whether partnerships, joint ventures, and arrangements with management organizations conform to the corporation's written policies, are properly recorded, reflect reasonable investment or payments for goods and services, further charitable purposes, and do not result in inurement, impermissible private benefit, or in an excess benefit transaction.

Section 8. Use of Outside Experts

When conducting the periodic reviews as provided for in Section 7, the corporation may, but need not, use outside advisors. If outside experts are used, their use shall not relieve the governing board of its responsibility for ensuring periodic reviews are conducted.

Article 10 Amendment of Bylaws

Section 1. Amendment

Subject to the power of the members, if any, of this corporation to adopt, amend, or repeal the bylaws of this corporation and except as may otherwise be specified under provisions of law, these bylaws, or any of them, may be altered, amended, or repealed and new bylaws adopted by approval of the board of directors.

Article 11 Construction and Terms

If there is any conflict between the provisions of these bylaws and the articles of incorporation of this corporation, the provisions of the articles of incorporation shall govern.

Should any of the provisions or portions of these bylaws be held unenforceable or invalid for any reason, the remaining provisions and portions of these bylaws shall be unaffected by such holding.

All references in these bylaws to the articles of incorporation shall be to the articles of incorporation, articles of organization, certificate of incorporation, organizational charter, corporate charter, or other founding document of this corporation filed with an office of this state and used to establish the legal existence of this corporation.

All references in these bylaws to a section or sections of the Internal Revenue Code shall be to such sections of the Internal Revenue Code of 1986 as amended from time to time, or to corresponding provisions of any future federal tax code.

ADOPTION OF BYLAWS

We, the undersigned, are all of the initial directors or incorporators of this corporation, and we consent to, and hereby do, adopt the foregoing bylaws, consisting of 19 preceding pages, as the bylaws of this corporation.

Julia Lutram

Julia K. Putnam

Charles M. Putnam

Charles M. Putnam

Ann S. Binford

Edward J. Knox

Kathy D. Moore

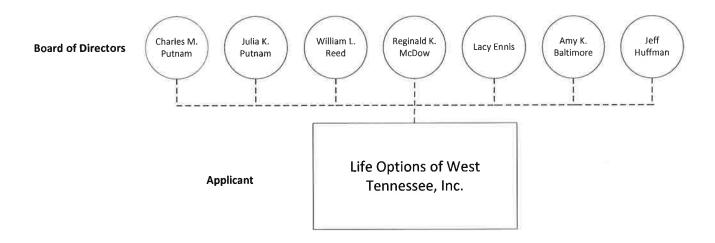
Lisa Cuan

Lisa M. Cuan

Eunicetine Anderson

Attachment Section A-4B-1

Ownership Organizational Chart for Applicant



Attachment Section A-6A-(p1)

Documentation of Legal Interest in Proposed New Facility Site – Real Estate Purchase Agreement

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CONTRACT FOR SALE AND PURCHASE OF REAL ESTATE



REALION (FOR USE WITH CONVENTIONAL FINANCING ONLY)	
1. PARTIES THIS CONTRACT IS MADE and intered into by and between (PLEASE PRINT FULL NAMES):	
As used freeding, where applicable, "Purchaser" and "seller" include the plural; masculine includes the familiance and neuter. 2. EARNAST MANEY DEPOSIT: Received of Purchaser the sum of)
Socure Purchiser's performance of this Contract and to be applied as one contract the Contract and to be applied as one contract the Contract and to be applied as one contract the Contract and to be applied as one contract the Contract and to be applied as one contract the Contract and the Cont	
Top Top to Constructing personal property upactified to the top to the control of the Construction of the	
of the SRANNEW SUBDIVISION Subdivision, Section Or as Lot No. —	
(a) The purchase price includes the following personal property and fixtures, if any, which shall be delivered free and clear of all security interests and items of the date of closing. All attached lighting, heating, cooling, and plumbing fixtures and equipment; all doors, storm doors and windows; all windows remote controls; all landscaping; and mallbox; all of which are presently installed on Property. Other items to be included at no additional cost to	
LOPS IN GRANDVION SUBN. BRIGHTON T.N.	
(b) Hums not to be included in this sale are:	
Pynchixse 1 district Time total purchase prices for Platenty inschaling impensional property descriped in Paragraph 4(a) infrequestion be	
payable all cash at closing, of which faroast them.	0
6. CONVENTIONAL FINANCING: This Contract is contingent upon Purchaser obtaining within	
prevaling rate at the time of closing. It is to be a series of	
the officers and mortgage insurance (if applicable). Purchaser agrees to a structure of the interior including principal and interest.	
restrictions, easiments of record, zoning ordinances and all other laws of accordances set forth in this Contract. Title is to be convened as the reby	
entre title search or adequate abstracts of title, taxes, judgments and least souther agrees to turnish to Purchaser, Seller agrees to turnish to Purchaser, for oversions of	
R. PROPERTY COMPATIONS	
[a) Soller agrees to deliver to Purchaser the plumbing, heating, electrical attention (CHOOSE APPLICABLE BOX):	
pool, its aquipment and accessories, in normal working condition, and the root in a conditioning, tireplace, all appliances, and, if one exists, the swimming improvements on Property are to be delivered to Purchaser in as good a condition with no visible leaks, at the time of closing. All other ordinary wear and tear excepted, if the items in the preceding sentence are not in such condition at the time of closing. All other such condition, or to compensate Purchaser at closing for his failure to do so. Furthermore, Seller specifically coverants and represents that he has no following defects [IF NONE, PRINT "NONE" IN THE SPACE BELOW]:	
defects [IF NONE, PRINT "NONE" IN THE SPACE BELOW]:	
The Purchaser reserves the right to less and San	
The Purchaser reserves the right to inspect Property or to engage a qualified home inspector of Purchaser's choice and at Purchaser's expense to inspect conditioning, fireplace, appliances, and, if one exists, the swimming pool, its equipment and accessories, to determine if they are in normal working electrical, air and if the roof has any visible leaks. The inspection report shall determine what repairs, if any, are reasonably necessary to place Property and/or above repairs and to pay for such repairs subject to the limitation provided in Paragraph 10 hereof. If Purchaser grees to make such expenses and equipment of this Contract, Purchaser agrees to accent Property does not have Property inspected within either expenses of the property inspected within	i
days from the effective date of this Contract. Purchaser agrees to accept Property in AS IS condition with no warranties or representations. wither expressed or implied, having been made by Seller or Seller's agent or representative. In addition to the above repairs. Seller covenants to make the	
(b) See attached Brooms Co.	
Property is feet in the PECTION: Soller agrees to furnish a lotter of report from a reliable state.	
O. YERMITE INSPECTION: Seller agrees to furnish a letter of report from a reliable state licensed and bonded termite control operator, stating that termites and/or structural and/or standing water or moisture problems under or about the house are found. The cost of any necessary treatment and/or standing water or moisture problems, will be paid by Seller subject to the limitation of the limitation and for the limitation of the limitation of the limitation and for the standard of the standa	
Paragraph 10 thereof. Said letter or report shall be in a form acceptable to Purchashe to Purcha	
preceding the closing date. Neither Sellar nor any agent or broker will be half or sponsible after or report or in value. [IF NONE, PRINT "NONE" IN THE SPACE BELOW]:	
10. REPAIR LIMITATION: Sellor agrees to make repairs which may be required by life langer and or under Paragraphs 8 and/or 9 have a such repairs up to but not to average and the second	

10. REPAIR LIMITATION: Sallor agrees to make repairs which may be required by the library indigened and repairs and to pay for such repairs up to but not to exceed an aggregate total cost of such repairs for the above exceeds this amount, and it Sellor refuses to pay such excess cost, Purchaser has like excess cost of the repairs it the sale is to close, or (b) terminate this Control, which case all Earnest Money shall be refused by lender, Purchaser must, my with shall make his dection within twenty-four (24) hours after Purchaser has been notified by Seller's agent or representative that Seller has refused by such excess cost of the repairs. If Purchaser has been notified by Seller's agent or representative that Seller has refused by such excess cost of the repairs. If Purchaser has been notified by Seller or Seller's agent or representative that Seller has refused by such excess cost of the repairs. If Purchaser has been notified by Seller or Seller's agent or representative that Seller has refused by such excess cost of the repairs. If Purchaser has been notified by Seller or Seller's agent or representative that Seller has refused by such excess cost of the repairs. If Purchaser has been notified by Seller or Seller's agent or representative that Seller has refused by such excess cost of the repairs. If Purchaser has been notified by Seller or Seller's agent or representative that Seller has refused by seller than the seller has refused by seller

11. UTILITY LOAN: Unless otherwise specifically agreed to herein, all MLGW, TVA and other utility loans relating to Property, if any, are to be paid in full by Seller.	
12. BROKER'S FEE: Seller agrees to pay Listing Agency/Broker the tee specified by separate agreement at closing. The Listing Agency/Broker will direct the closing agent/attorney to pay the Selling Agency/Broker will be commission agency/attorney to pay the Selling Agency/Broker will be commission agency/attorney to pay the Selling Agency/Broker will be commission agency/attorney to pay the Selling Agency/Broker will be commission.	
- Special adjustment obtween the Listing Agency/Broxer and Selling Agency/Broxer / 2	
otherwise stated herein, closing applying yell be	5.88
14. OCCUPANCY: Occupancy will be given on transport at [TIME OF DAY]	1 :
15. BALES EXPENSES TO BE PAID IN CASH AT OR PRIOR TO CLOSING [CHECK ONE]:	D1
(a) Li Purchaser agrees to pay for appraisal. Seller agrees to pay for appraisal.	4
Saller will pay or has already paid for an appraisal sullable for purposes of Purchaser prior to closing and such appraisal fee shall be reimbursed to Seller by Purchaser at closing.	- 1
(b) Discount Points: Seller agrees to pay loan discount not to exceed% of the loan amount, Purchaser agrees to pay any additional points not to	
exceed % of the loan amount. If at any time after the effective date of this Contract the loan discount points do not exceed the total amount to be paid by Solier and Purchaser, and Purchaser does not commit to obtain such loan and thereafter the loan discount points exceed said amount, then Purchaser shall agree to pay such excess discount points or, if Purchaser does not agree to pay such excess, then this Contract shall terminate and the Earnest Money shall be gald in accordance with Parsyrab 19 heart.	
(c) Seller's Expenses: Seller shall pay prepayment penalties on any existing loans paid at closing, plus cost of releasing such loans and recording releases; Seller's closing tee, document preparation fee and/or attorney fee; preparation of deed; notary fee on deed; title search or abstract; and any costs incident to Purchaser's obtaining loan which FHA does not slick Purchaser to pay, including but not limited to underwriting fees, document review fees, courier fees, assignment fees, cost of photos, lax service fees, and the second and subsequent reinspection fees pertaining to appraisal. Seller authorizes closing agent or attorney to order title search or abstract from the title company set forth above.	
preparation les and/or attorney les; illie examination or title insurance, if any; and any costs incident to obtaining and closing lean including but not	5 E
trust, cost of survey, cost of credit report, mortgages at life insurance policy, required premium for FHA mortgage, hazard and flow discovered as a cost of credit report, mortgages at life insurance policy, required premium for FHA mortgage, hazard and flood insurance, required reserve deposits for insurance premiums and taxes, prepaid interest; one reinspection tee pursuant to appraisal. (a) FHA Mortgage Insurance Premium: MIP is to be [paid in cash at closing or [] added to the loan amount to the extent permitted by FHA, its, PRORATIONS: Ronts, if any, all real estate laxes for the current year and homewore or condominum fees and maintenance fees, if any, are to be prorated as of Closing Date. All prior unpaid taxes or items, including front foot sesses ments, are to be paid by Seller, unless otherwise specified. Seller should notify this insurance grant of this Contract.	
should notify his insurance agent of this Contract. 17. CASUALTY LOSS: In the event, prior to closing, of total or partial destruction by fire, or other assually, with damage to the improvements located on this Contract and all of the Earnest Money shall be refunded to him, otherwise, in the event Purchaser price, then the Purchaser may cancel such damage is equal to or less than 10% of the above purchase price. Seller shall have the obligation to repair such damaged improvements and/or personal property by the closing date as stated in Paragraph 13. Seller's liability shall in no event be more than the appraised value of the improvements and/or personal property destroyed by fire or other casually.	12
18. DEFECTIVE TITLE: If the title is not good and cannot be made good within a reasonable time after written notice has been given that the title is defective, specifically pointing out the defects, Earnest Money shall be returned to Purchaser and the brokerage as apacified in the listing agreement shall be returned to Purchaser and the brokerage as apacified in the listing agreement shall	
19. BREACH OF CONTRACT BY PURCHASER: if this Contract is breached by Purchaser of it Purchaser falls for any reason to complete his purchase of Property in accordance with the terms set forth herein, Seller shall have the right to efect to declare this Contract null and void, and upon such election, in no event shall the Listing Agency/Broker's ahare exceed the broker's commission as specified in the listing agreement. The right typen Seller to make the above election shall not be Seller's exclusive remedy, as he shall have the right to elect to affirm this Contract and enforce its specific performance or recover full damages for its breach. Seller's retaining of Entert Money shall enter the contract and enforce its specific performance or	
shall have the right to retain his portion of Earnest Money to be credited against demandes actually sustained. In addition to any other remedies available against Purchaser by Seller because of Purchaser's default or failure to close for any reasons other than those permitted by this Contract, Purchaser shall share of retained Earnest Money is a part. Nothing herein is intended to negate any greenent which may exist between Listing Agency/Broker's cooperating broker, a huser's history. Broker and any	
20. BREACH OF CONTRACT BY SELLER: If this Contract is breached by Seller or if Seller falls for any reason to complete the sale of Property in accordance with the terms set forth herein, then Seller shall pay the brokerage provided for in the listing agreement including attorney fees and court cost, and the Purchaser shall have the right to: (a) affirm this Contract and enforce its specific performance, or (b) require the immediate return of the Earnest 21, COSTS TO EMPORCE CONTRACT SHOULD appropriate the limited and enforce its specific performance.	a and
hereunder, the prevailing party or parties shall be entitled to recover all costs or said action and research to this Contract to enforce any claim parties. Be used in this partier has be defined as the party or parties in whose favor a court shall rule or against whom no rolled is granted, provided such ruling headones final, and non-appealable provided such ruling headones final and non-appealable 22. ESCROW: Earnest Money is deposited in escrow with the Lialing Agency/Broker ("Escrow Agent") with the understanding that Eacrow Agent; (a) is not a party to this Contract and does not assume or have any liability for participance or non-performance of Seller or Purchaser, (b) has the right to require from Seller and Purchaser a written release of liability of Eacrow Agent which authorizes the debuse of Seller or Purchaser, (b) has the right to	
Interest or other charge on Earnest Money, and (d) may choose to place Earnest Money with a court of competent jurisdiction in the event of any object. If Selfer or Purchaser unreasonably falls to deliver promptly the document described in (b) above, then such party shall be liable as provided in Paragraph 21. At closing, Earnest Money shall be applied to any cash down payment required, and then to Purchaser's closing costs, and any excess shall be effunded to any excess shall be	
23 SPECIAL PROVISIONS (IF NONE, PRINT "NONE" IN THE SPACE BELOW):	/
24. ENTIRE AGREEMENT: This Contract contains the entire agreement of the parties relating to the subject matter iferacl and cannot be changed except by their written consent. The following addendum or addends are a part of this Contract [LIST AND ATTACH ONLIF NONE, PRINT "NONE" IN THE SPACE BELOW]:	ty date
25. NOTICES: All notices shall be in writing and effective upon delivery to the party at the addresses shown below. 26. CONSULT YOUR ATTORNEY: None of the brokers or agents, if any, can give you legal or tax advice. This is intended to be a legally binding contract. of U.S. currency in connection with a real estate closing. If YOU DO NOT UNDERGYAND THE EFFECT or when Seller receives a certain amount.	B/30/17
of U.S. currency in connection with a real estate closing. IF YOU DO NOT UNDERSTAND THE EFFECT OF ANY PART OF THIS CONTRACT, CONSULT YOUR ATTORNEY OR TAX CONSULTANT BEFORE YOU SIGN THIS CONTRACT. [VIII] Secured and Finally accepted by Seller and Purchaser in multiple originals on the date(s) shown below their respective signatures. The date upon which this Contract is fully executed and finally accepted by Seller and Purchaser and the date Earnest Money is available for deposit is the date shown below as the Contract Effective Date.	Ce:
PURCHASED	(AMENDED)
Deller fattor took	9/1/16
PURCHASER'S ADDRESS/PHONE NO. SELLERS ADDRESS/PHONE NO.	` /
DATE/TIME OF PURCHASER'S EXECUTION DATE/TIME OF SELLER'S EXECUTION	
EARNEST MONEY RECEIPT: Subject to clearance of any chack given by, on or behalf of Purchaser, Escrow Agent hereby acknowledges receipt of Earnest Money (5), which is to be held by Escrow Agent in trust in accordance with the terms and provisions of the foregoing	
Escrow Agent/Firm:	0 =9
Address:Confract Effective Date:	CF
Co-op AgenVFirm:	ON.

The form of this Contract has been approved by the MEMPHIS AREA ASSOCIATION OF REALTORS®. Such approval relates to this Contract form only. No representation is made as to the legal validity or adequacy of any provision in any specific transaction. It is not suitable for complex transactions.

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ASSESSOR OF PROPERTY BILL STIMPSON MAP GROUP PARCEL 978-8-2,9,10,11,12,13

14, [5, 16, 17, 18, 19, \$20 THIS INSTRUMENT PREPARED BY: BRASFIELD & BRASFIELD, ATTORNEYS

COVINGTON, TENNESSEE

Claudia M. Peeler, Register Tipton County Tennessee 93164 Instrument (): 132147 Rec N: 93154 Rec'd: 30.00 Recorded 10/9/2009 at 2:30 PM in Record Book 1454 Pgs 449-454 States 740.00 1.00 Clerk: Totali

SUBSTITUTE TRUSTEE'S DEED

WHEREAS, John H. Wilkins, Jr. and Monica A. Wilkins, on December 24, 2007 executed a deed of trust on the real estate hereinafter described to Charles M. Ennis, Trustee, which is recorded at Book 1377, Page 492, in the Register's Office of Tipton County, Tennessee; and,

WHEREAS, the undersigned Duke H. Brasfield, Covington, Tennessee, having been appointed Substitute Trustee by instrument recorded at Book 1451, Page 48, in the Register's Office of Tipton County, Tennessee; and,

WHEREAS, the indebtedness secured thereby being overdue and unpaid, the holder of same instructed said Substitute Trustee to foreclose the deed of trust and the undersigned Substitute Trustee, after first duly advertising said real estate as required by law and under the terms of the deed of trust, offered said land for sale at the North door of the Courthouse in Tipton County, Tennessee, on October 5, 2009 at 10:00 a.m., according to the advertisement, when and where Patriot Bank became the highest and best bidder at and for the price of Two Hundred Thousand and no/100 Dollars (\$200,000.00).

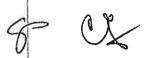
NOW, THEREFORE, the undersigned, Duke H. Brasfield, Substitute Trustee, in consideration of the premises and for the sum of Two Hundred Thousand and no/100 Dollars (\$200,000.00) cash to him in hand paid, has bargained and sold and by these presents does hereby bargain, sell, and convey unto Patriot Bank, its heirs and assigns, the land as aforesaid, the same lying in the Seventh Civil District of Tipton County, Tennessee, and thus described:

TRACT I: Description of part of the Town & Country Development Property as recorded at Deed Book 755 Page 864 n the Tipton County Register's Office. Said property being

located on the South side of Old Highway 51 and the West side of Portersville Road and situated in the 7th Civil District of Tipton County, Tennessee.

Beginning at a found iron post in the south right of way line of Old Highway 51 (30 feet from the centerline), being the northernmost corner of the Town & Country Development property, Deed Book 755 Page 864, also being the western most corner of APC, LLC, Deed Book 782, Page 398 and being the west corner of Allan Rose Construction, LLC. Deed Book 812, Page 786; thence leaving said right of way line with the west line of Allan Rose Construction, LLC. S 40 Deg. 46' 53" E 672.53 feet to a found iron post at the southernmost corner of Allan Rose Construction, LLC; thence with a East line of Allan Rose Construction, LLC N 53 Deg. 00' 35" E 471.99 feet to a found iron post at the Easternmost corner of Allan Rose Construction, LLC, thence with a East line of Allan Rose Construction, LLC N 40 deg. 46' 53" W 252.40 feet to a found iron post at the Northeast corner of Allan Rose Construction, LLC, also being the Southeast corner of APC, LLC and the southwest corner of Brighton Church of Christ Deed Book 686, Page 819, thence along the North line of Town & Country Development and the South lines of Brighton Church of Christ and the South line of B. H. Leasing, Deed Book 758, Page 910 and the South line of Leonard Biggs, Deed Book 636, Page 189, S 87 Deg. 00' 00" E, 454.86 feet to a found cotton picker spindle in the centerline of New Portersville Road and being the Northeast corner of Town & Country Development thence along the centerline of New Portersville Road S 09 Deg. 55' 54" E 489.34 feet to a found 1/2" rebar at a angle point in the West edge of said road thence along the centerline of Old Portersville Road S 09 Deg. 49' 37" W, 481.20 feet to a found iron post at a angle point and being in the West line of the I.C.G. Railroad thence with the West line of I.C.G. Railroad, S 40 Deg. 08' 01 W 2536.74 feet to a found 1/2" rebar at the southernmost corner of Town & Country Development and being a exterior corner of R. L. Inman, Deed Book 657, Page 945 & Deed Book 745, Page 637, thence with the East line of R. L. Inman and the West line of Town & Country Development with the following seven courses: N 00 Deg. 21' 51" E, 193.57 feet to a found 1/2" rebar N 15 Deg. 15' 19" W, 659.76 feet to a found 1/2" rebar; N 30 Deg. 25' 30" W 396.90 feet to a found 1/2" rebar; N 30 Deg. 25' 30" W 396.90 feet to a found 1/2" rebar N 05 Deg. 07' 07" W, 330.29 feet to a found 1/2" rebar S 89 Deg. 04' 36" E. 32.37 feet to a found 1/2" rebar N 00 Deg. 47' 24" E 627 06 feet to a found 1" x 2" angle ison at a 47' 24" E 627.06 feet to a found 1" x 2" angle iron at a exterior corner of Inman thence N 89 Deg. 20' 25" W, 51.62 feet to a found 1/2" rebar at a Northwest corner of Town & Country Development and being the East right of way of New Highway 51; thence with the East right of way line of New Highway 51; with a curve to the right, having a radius of 1550.02 feet, a delta angle of 12 Deg. 13' 37" a distance as measured along the arc length of 330.78 feet a chord bearing of N 46 Deg. 43' 34" E a chord length of 330.15 feet to a of N 46 Deg. 43' 34" E a chord length of 330.15 feet to a found concrete R.O.W. Monument; thence along the East right of way line of Old Highway 51 (87 feet from the centerline), N 53 Deg. 00' 35" E, 842.00 feet to a found iron post at a interior corner of Town & Country Development; thence along a re-entrant line of Town & Country Development, N 36 Deg. 59' 25" W 57.00 feet to a found iron post in the East right of way line of Old Highway 51 (30 feet from the centerline) thence along said right of way line N 53 Deg. 00' 35" E, 77.63 feet to the point of beginning and containing 79.84 acres, more or less.

HOWEVER, EXCEPTED FROM THE ABOVE ARE THE FOLLOWING TRACTS:



Exception I: Description of a 2.50 acre partition of the Central Baptist Church property as recorded at Deed Book 954, Page 64 in the Tipton County Register's Office. Said partition being located west of Portersville Road and situated in the 7th Civil District of Tipton County, Tennessee.

Beginning at a found 1/2" rebar w/cap affixed stamped "KEY 1970", which is typical for all monuments herein referred to as found, at the easternmost remaining corner of the Central Baptist Church property, Deed Book 954, Page 64, of which this 2.50 acre partition is a part, also being in the west line of the ICG Railroad and being the southernmost corner of Jesse Dale McClerkin, et al, Deed Book 1032, Page 370; thence along the east line of the Central Baptist Church property and the west line of the ICG Railroad, S 40 deg. 08' 01" W, 436.67 feet to a set 1/2" rebar w/cap affixed, stamped "KEY 1970", which is typical for all monuments herein referred to as set at the southernmost corner of the 2.50 acre partition; thence with the west line of said partition, N 06 deg. 55' 00" W, 611.11 feet to a monument set at the edge of the lake being the northwest corner of said partition; thence with the north line of said partition, N 77 deg. 05' 30" E, 65.11 feet to a monument found at the edge of the lake, being a exterior corner of Jesse Dale McClerkin, et al; thence with a south line of Jesse Dale McClerkin, et al, S 45 deg. 25' 11" E, 409.39 feet to the point of beginning and containing 2.50 acres, more or less.

Exception II: Description of an 11.01 acre partition of the Central Baptist Church property as recorded at Deed Book 954, Page 64 in the Tipton County Register's Office. Said partition being located on the west side of New Portersville Road and Old Portersville Road situated in the 7th Civil District of Tipton county, Tennessee.

Beginning at a found P.K, nail with washer stamped "D. Cole RLS 1563" in the center line of Old Portersville Road (50' R.O.W.) being a remaining corner of Central Baptist Church Deed Book 954, Page 64, of which this 11.01 acre partition is a part and the northeast corner of Ronald and Mary Thurmond, Deed Book 989, Page 897; thence along the north line of Thurmond, S 83 deg. 11' 56" W, 594.48 feet to a found 1/2 inch rebar with cap affixed stamped "KEY 1970" (which is typical for all monuments herein referred to as found) in the edge of a lake; thence across the lake, with a west line of this Thurmond, S 45 deg. 49' 58" W, 253.91 feet to a monument found at the edge of the lake at the southernmost corner of this 11.01 acre partition and an exterior corner of Thurmond; thence across the lake with the West line of this 11.01 acre partition, N 00 deg. 33' 05" W, 462.46 feet to a set 1/2 inch rebar with cap affixed stamped "KEY 1970" at the edge of the lake at the westernmost corner of said partition; thence across a field and with the southeast line of Allen Rose Construction, LLC., Deed Book 812, Page 786, N 53 deg. 00' 35" E passing through a found iron post at 83.58 feet, but in all a total distance of 555.57 feet to a found iron post at the easternmost corner of Allan Rose Construction and an interior corner of Central Baptist Church; thence with the northeastern line of Allan Rose Construction, LLC., N 40 deg. 46' 53" W, 252.40 feet to a found iron post at the northeast corner of Allen Rose Construction, LLC., and the southeast corner of APC, LLC.,

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Deed Book 782, Page 398 and the southwest corner of Brighton Church of Christ, Deed Book 686, Page 819; thence with the north line of Central Baptist Church and the south line of Brighton Church of Christ and the south line of B. H. Leasing, Deed Book 758, Page 910 and the south line of Leonard Biggs, Deed Book 636, Page 189, S 87 deg. 00' 00" E, 454.86 feet to a found spindle in the centerline of New Portersville Road being the northeast corner of Central Baptist Church; thence along the centerline of New Portersville Road, S 09 deg. 55' 54" E, 489.34 feet to a monument found at an exterior corner of Central Baptist Church in the west edge of said road; thence with a east line of Central Baptist Church, S 98 deg. 49' 37" W, passing a found P.K. nail with washer affixed stamped "D" Cole RLS 1563" "n the centerline of Old Portersville Road at 138.27 feet, but in all a total distance of 238.20 feet to the point of beginning and containing 11.01 acres, more or less.

However, there is to be excepted from the 11.01 acres that portion occupied by the right-of-way of New Portersville Road (50' total R.O.W.) and Old Portersville Road (50' R.O.W.) as shown on plat of survey.

Exception III. Description of a 8.19 acre partition of the Central Baptist Church Property, being a part of the same property as recorded at Deed Book 954 Page 64 in the Tipton County Register's Office. Said partition being located on the west side of Old Portersville Road and situated in the 7th Civil District of Tipton County, Tennessee.

Beginning at a found 1/2 inch rebar with cap affixed stamped "D. Cole RLS 1563" in the west line of the I.C.G. Railroad and in the centerline of Old Portersville Road and being an exterior corner of the Central Baptist Church property, Deed Book 954 Page 64, of which this 8.19 acre partition is a part; thence with the west line of the I.C.G. Railroad and the southeast line of Central Baptist Church, S 40 deg. 08' 01" W, 681.92 feet to a set 1/2 inch rebar with cap affixed stamped "KEY 1970" (which is typical for all monuments herein referred to as set) at the southernmost corner of this 8.19 acre partition; thence across the field along the southwest line of this 8.19 acre partition, N 45 deg. 25' 11" W, 409.39 feet to a monument set at the edge of the lake; thence across the lake, N 04 deg. 21' 42" W, 184.62 feet to a monument set at the edge of the lake; thence across the lake, N 04 deg. 21' 42" W, 184.62 feet to a monument set at the edge of the lake; thence across the lake, N 45 deg. 49' 58" E, thence across the field along the north line of said partition, N 83 deg. 11' 56" E, 594.48 feet to a found P.K. Nail with washer affixed stamped "D. COLE RLS 1563" in the east line of Central Baptist Church and being in the centerline of Old Portersville Road; thence with the centerline of Old Portersville Road; thence with the centerline of Old Portersville Road, S 09 deg. 49' 37" W, 243.00 feet to the point of beginning and containing 8.19 acres, more or less.

Exception IV: Being Lots # 1-C & 2-C, Grandview Subdivision, Section A, Final Plat, as recorded at Plat Cabinet H, Slide 146, in the Register's Office of Tipton County, Tennessee, to which reference is hereby made for a more particular description of said property.

Exception V: Being Lots #3-C & 4-C, Grandview Subdivision, Section B, Final Plat, as recorded at Plat Cabinet H, Slide

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168, in the Register's Office of Tipton County, Tennessee, to which reference is hereby made for a more particular description of said property.

Exception VI: Being Lot #5-C, Grandview Subdivision, Section C, Final Plat, as recorded at Plat Cabinet H, Slide 311, in the Register's Office of Tipton County, Tennessee, to which reference is hereby made for a more particular description of said property.

Exception VII: Being Lot #6-C Grandview Subdivision, Section C, Final Plat, Lot 6-C, as recorded at Plat Cabinet H, Slide 391, in the Register's Office of Tipton County, Tennessee, to which reference is hereby made for a more particular description of said property.

Exception VIII: Being Lot No. 8-C of Grandview Subdivision, Section D, Lots 8C & 18C, Final Plat, as recorded at Plat Cabinet H, Slide 413, in the Register's Office of Tipton County, Tennessee, to which reference is hereby made for a more particular description of said property.

This conveyance is made subject to the setback requirements and easements as recorded at Plat Cabinet H, Slide 413 and Book 1131, Page 475 in the aforesaid Register's Office.

For source of title see Substitution of Trustee recorded at Book 1451, Page 48, in the Register's Office, Tipton County, Tennessee. See also deed recorded at Book 1131, Page 475, in the Register's Office, Tipton County, Tennessee.

10/09S M-Z
7TH C.D., MAP ____, GP. ___, PARCEL ____

To have and to hold the above described real estate unto the said Patriot Bank, its heirs and assigns in fee simple forever, in as full and ample manner as the undersigned Substitute Trustee has power to convey the same but not further or otherwise.

This conveyance is made subject to all delinquent and current taxes that might be due on said real estate and subject to prior Deeds of Trust recorded at Book 1337, Page 214 and Book 1350, Page 906, in the Register's Office, Tipton County, Tennessee.

WITNESS my hand this the 5^{+k} day of October, 2009.

SUBSTITUTE TRUSTEE

G CL

STATE OF TENNESSEE COUNTY OF TIPTON

On this the 5 day of October, 2009, before me a Notary Public in and for said state and county, personally appeared Duke H. Brasfield, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

WITNESS my hand and seal of office on the day and year aforesaid.

aforesaid.

My Commission Expires: 3-28-2010

Name and address of a property owner and the person responsible for the payment of the taxes:

avington,

I. or we, hereby even or affirm that, to the best of affient's knowledge, intermation, and belief, the actual consideration for this transfer or value of the property transferted, whichever is greater, is \$ 200,000.00, which amount is equal to or greater than the amount which the property transferred would command at a fair and valuntary seals. MY LANTE

STATE OF TENNESSEE NOTARY PUBLIC PUBLIC

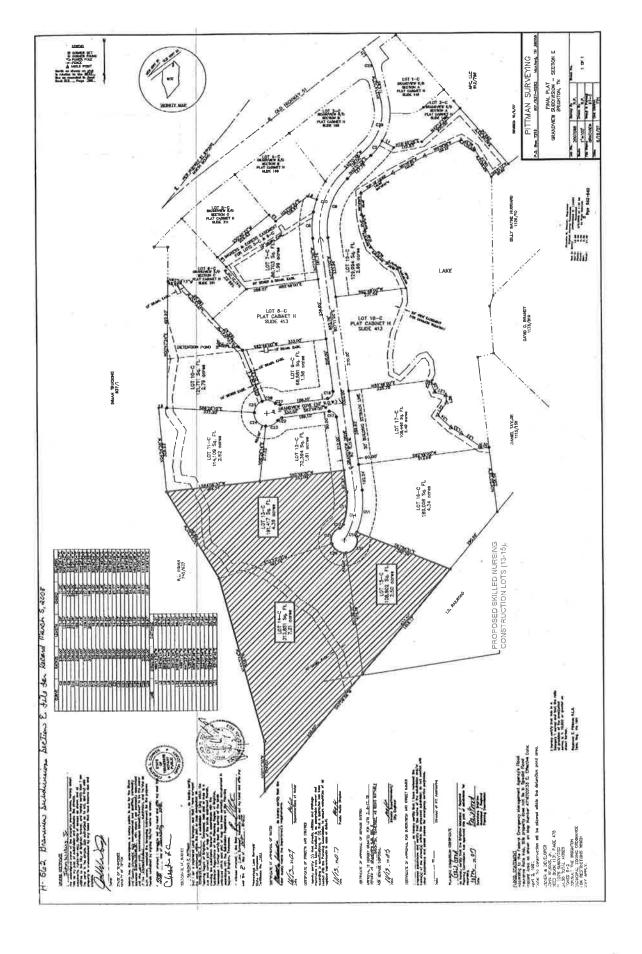
TENNESSEE WOTARY PUBLIC

Subscrized AID SHORN to before me this to before me this october .2003.

NOTARY PUBLIC

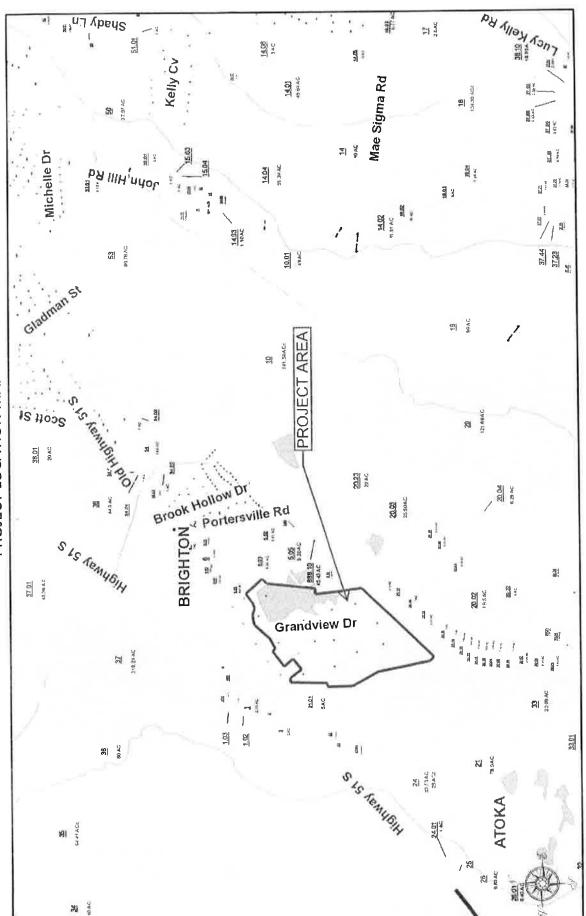
Attachment Section A-6B-1a-d

Plot Plan for Project Site



BRIGHTON GREEN HOUSE PROJECT

PROJECT LOCATION MAP



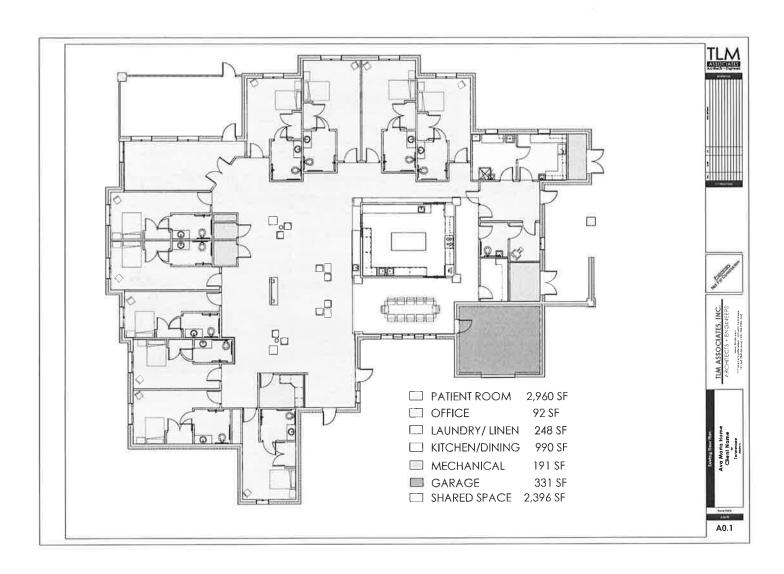
TIPTON COUNTY, TENNESSEE

DISCLAIMER: THIS MAP IS FOR PROPERTY TAX ASSESSMENT PURPOSES ONLY, IT WAS CONSTRUCTED FROM PROPERTY INFORMATION RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS AND IS NOT CONCLUSIVEAS TO LOCATION OF PROPERTY OR LEGAL OWNERSHIP. MAP DATE: May 20, 2016



Attachment Section A-6B-2

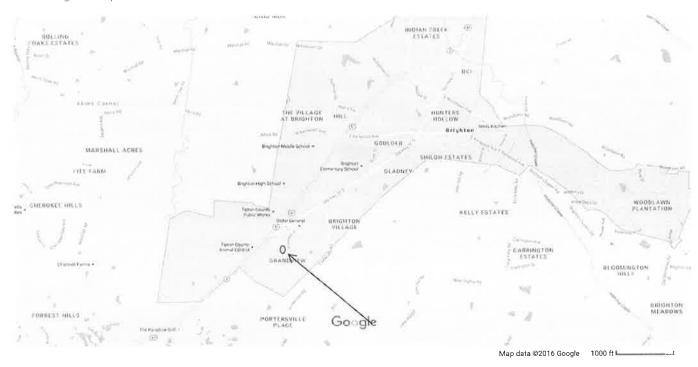
Floor Plan Drawing for the Facility



Attachment Section A-6B-3

Map of Transit Routes

Google Maps Brighton



Attachment Section C-Economic Feasibility-1

Documentation Supporting Construction Costs

August 30, 2016

Meianie Hill, Director Tennessee Health Services & Development Agency 502 Deaderick Street Andrew Jackson Bldg., 9th Floor Nashville, TN 37243

Dear Ms. Hill:

My name is Randy McKinnon and I serve as President of TLM Associates, Inc., (TLM). TLM has been retained as the designer of the Life Options, Green House Project in Brighton, TN (Project). In support of the application of Life Options of West Tennessee, Inc. (Owner) for a proposed thirty (30) bed nursing home to be located on Grandview Drive, Brighton, Tennessee, I state the following to the best of my knowledge:

Life Options of West Tennessee, Inc. is a duly formed Tennessee not-for-profit corporation whose purpose is the development of this proposed senior living and long term care project.

TLM serves as architect for this proposed project, and has developed plans and proposals for the development and construction of the proposed Project. TLM proposes to design and assist the Owner through construction of the Project as described within, consisting of three (3), ten person units.

TLM is familiar with construction costs in the Tipton County area, and estimates that the probable construction cost of the project will be \$4,073,850.00.

As part of the construction development process, numerous sites were considered for the Project. It is our professional opinion that the 29 acre site of which Life Options has the option to purchase, and the specific location for the proposed three (3) Green House units is well suited for the Project. The control of the surrounding property will allow Life Options to oversee development of the site and maintain a well suited environment for residents.

As architect for the Project, TLM can attest that the physical environment of the proposed facility and units will conform to applicable federal standards, manufacturer's specifications and licensing agencies' requirements including the AIA Guidelines for Design and Construction of Hospital and Health Care Facilities in current use by the licensing authority. A list of applicable codes is as follows:

2012 International Building Code

2012 International Fuel Gas Code

2012 International Mechanical Code

2012 International Plumbing Code

2012 International Fire Code

2012 International Energy Code

2010 FGI Guidelines for Healthcare Facilities

Please let me know if you have any further questions

Sincerely

Randy McKinnon, PE

Provident, TLM Associates, Inc.

Attachment Section C-Economic Feasibility-2

Documentation of Financial Feasibility

U.S. DEPARTMENT OF AGRICULTURE NOTICE OF PREAPPLICATION REVIEW ACTION

From: USDA Rural Development		
(Department, bur	eau, or establishment)	
		Agency Number
		07
To: Life Options of West TN		Reference Your Preapplication
Memphis, TN 38112		Number 1
(Adiiphilib) III 00111		Dated: 08-31-2016
We have reviewed your preapplication have determined that your proposal is		ederal Catalog 10.766 and
X eligible for funding by this	agency and can compete with similar	ar applications from other grantees.
	the priority necessary for further co	
not eligible for funding by		
2. Therefore, we suggest that You:	and agents,	
	ith us by (date) <u>01-01-2017</u>	
file an application with		(Suggested Federal agency).
find other means of funding		
3. Based upon the funds available for thi viewed, or pending, we anticipate tha 01-17	s program over the last two fiscal ye	ears and the number of applications re- will be available after (month, year)
4. You requested \$ 14,595,	000.00 Federal funding in your	preapplication form, and we:
4. You requested a are agreeable to conside	ration of approximately this amount i	n the formal application.
will need to analyze the a	mount requested in more detail.	•
5. A preapplication conference will be		ary. We are recommending that it be held 2016 , at 10:00 a.m./pxn. Please
6. Enclosures: Forms	Instructions X Other (Specify) See Below
7. Other Remarks:		
7. Othor Normalina		
See Attachment/Checklist		
Oak and a library	I 	Date
Signature Joshua A. Wilkerson	Title Acting Area Director	09-12-2016
Organizational Unit USDA Rural Development	Administrative Office Area Office	Telephone Number (731) 668-2091
Address 3007 Greystone Square Jackson, TN 38305	9	

NOTE: This form will be used by Federal agencies to inform applicants of the results of a review of their preapplication request for Federal assistance. When the review cannot be performed within 45 days, the applicant shall be informed by letter as to when the review will be completed. When Federal agencies determine that the proposal is not eligible for Federal assistance, specific reasons should be provided in Item 7 Other Remarks.

FORM AD 622 (12-72)

Page 2

"You are advised against taking any actions or incurring any obligations which would either limit the range of alternatives to be considered, or which would have an adverse effect on the environment. Satisfactory completion of the environmental review process must occur prior to the issuance of the letter of conditions."

PROCESSING CHECK LIST

(Other Than Public Bodies)

ame of Ap	ppheant	State					
ype of Pro	ject	County					
Item No.	Document	Form No.	To Be Prepared By	Target Date	Date Rec'd		
1	Clearinghouse Comments						
2	Preapplication for Assistance (for Non-construction) (for Construction)	SF 424.1 SF 424.2					
3	Request for Environmental Information	RD 1940-20					
4	Notice of Preapplication Review Action	AD-622					
5	Application for Federal Asst. (for Non-construction) (for Construction)	SF 424.1 SF 424.2					
6	S/D Assignment of Responsibility						
7	Environmental Checklist for Categorical Exclusions	RD 1940-22					
8	Environmental Assessment for Class I Action	RD 1940-21					
9	Articles of Incorporation						
10	Certificate of Good Standing						
11	By Laws						
12	Organizational Minutes						
13							
14							
15	Agreement with Attorney	Guide 14					
16	Agreement for Engineering Services w/Attachment I	RD 1942-19					
17	Project Summary	RD 1942-43/					
18	Operating Budget	RD 442-7					
19	Balance Sheet	RD 442-3					
20	Preliminary Engineering Report						
21							
22							
23							
24	Letter of Conditions						

Item No.	Document	Form No.	To Be Prepared By	Target Date	Date Rec'd
25	Letter of Intent to Meet Conditions	RD 1942-46			
26					
27					
28					
29	Resolution of Members or Stockholders	RD 1942-8			
30	Loan Resolution (Security Agreement)	RD 1942-9			
31	Water Users Agreement	Guide 2			
32	Service Declination Statement	Guide 3			
33					
34					
35	Stock or Membership Certificate				
36	Option to Purchase Real Property	RD 440-34			
37	Appraisal Report - Farm Tract	RD 1922-1			
38	Appraisal Report - Water & Waste Disposal Systems	RD 442-1 0			
39	Water Rights				
40					
41					
42	Certified List of Members & Users				
43	List of Association Officers				
44					
45					
46					
47	Membership List				
48	User & Cash Contribution Audit and Verification				
49					
50	Evidence of Title to Assets				
51	Right-of-Way Easement	RD 442-20			
52	Right-of-Way Certificate	RD 442-21			

Item No.	Document	Form No.	To Be Prepared By	Target Date	Date Rec'd
53	Opinion of Counsel Relative to Rights-of-Way	RD 442-22			
54	Certified Schedule of Rates and Charges				
55					
56					
57					
58	Evidence of Joint Financing and Memo of Understanding				
59	Rules and Regulations				
60	Approved Recordkeeping System and Management				
61	System Agreement with Accountant				
62	Written Evidence of Compliance with State Statutes				
63	Written Evidence of Compliance with Federal, State Areawide, Local, and Municipal Requirements and Comprehensive Plans				
64	Nonpollution Certificate from State Agency				
65	Press Release				
66	Association Project Fund Analysis	RD 1942-14			
67	Request for Obligation of Funds	RD 1940-1			
68					
69	Equal Opportunity Agreement	RD 400-1			
70	Assurance Agreement	RD 400-4			
71	Compliance Statement	RD 400-6			
72	Compliance Review	RD 400-8			
73					
74					
75	Provision for Interim Financing				
76	Letter to Bank	Guide I			
77	Request for Bank Designation and				
78	Collateral Pledge				
79					

Item No.	Document	Form No.	To Be Prepared By	Target Date	Date Rec'd
80	Final Plans and Specifications				
81	Contract Documents				
82	Record of Pre-Construction Conference	RD 1924-16			
83	Written Approval by State and Federal Regulatory Agencies				
84	Promissory Note				
85	Association Water or Sewer System Grant Agreement	RD 1942-31		21	
86	Evidence Collateral has been Pledged				
87	Acknowledgement of Obligated Funds/ Check Request	RD 440-57			
88	Closing Instructions Requested				
89	Closing Instructions Received				
90	Management System Card - Association	RD 1905-10			
91	Final Opinion Requested				
92	Final Opinion Received				
93	Date Construction Starts				
94					
95					

Attachment Section C-Economic Feasibility-6

Project Financial Information



Amy K Baltimore CPA

1706 Hwy 51 South
Covington, TN 38019
amy@amybaltimorecpa.com
Phone: (901)730-5440 | Fax: (901)730-5448

June 08, 2016

Life Options of West Tennessee, Inc 74 Sanders Drive Brighton, TN 38011

Your privacy is important to us. Please read the following privacy policy.

We collect nonpublic personal information about you from various sources, including:

- * Interviews regarding your tax situation
- * Applications, organizers, or other documents that supply such information as your name, address, telephone number, Social Security Number, number of dependents, income, and other tax-related data
- * Tax-related documents you provide that are required for processing tax returns, such as Forms W-2, 1099R, 1099-INT and 1099-DIV, and stock transactions

We do not disclose any nonpublic personal information about our clients or former clients to anyone, except as requested by our clients or as required by law.

We restrict access to personal information concerning you, except to our employees who need such information in order to provide products or services to you. We maintain physical, electronic, and procedural safeguards that comply with federal regulations to guard your personal information.

If you have any questions about our privacy policy, please contact us.

Sincerely,

Amy K Baltimore CPA Amy K Baltimore CPA

2015	753269		
(KEEP FOR YOUR RECORDS) EF Attachments		Filename:	*** hasad on the last calculation ***
(KEEP F	West Tennessee, Inc	Description	*** Defended on the last calculation ***
EF_PDF~	Name of corporation Life Options of Wes		stocker and a state

Form **990-EZ**

Short Form Return of Organization Exempt From Income Tax

OMB No. 1545-1150

, 20

2015

Department of the Treasury Internal Revenue Scoice

Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except private foundations)

▶ Do not enter social security numbers on this form as it may be made public.

Information about Form 990-EZ and its instructions is at www.irs.gov/form990.

, 2015, and ending

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3 Membership dues and assessments 4 Investment income 5a Gross mount from sale of assets other than inventory 5 Less: cost or other basis and sales expenses 6 Gain or (loss) from sale of assets other than inventory (Subtract (Inc. 5b from line 5a) 6 Gaming and fundraising events a Gross income from gaming (attach Schedula G if greater than \$15,000) 6 Gross income from fundraising events (not including \$ of contributions from fundraising events reported on line 1) (attach Schedula G if the sum of such gross income and contributions exceeds \$15,000) 6 Less: direct expenses from gaming and fundraising events (add lines 6a and 6b and subtract line 6c) 7 Gross sales of inventory, less returns and allowances 7 Telline 6c) 7 Gross spofit or (loss) from sales of inventory (Subtract line 7b from line 7a) 7 C Subtract evenue (describe in Schedula G) 7 Total evenue (describe in Schedula C) 7 Benefits paid by or for members 7 C Sealers, other compensation, and employee benefits 7 Professional fees and other payments to independent contractors 7 Professional fees and other payments to independent contractors 7 C Sealers, other compensation, and employee benefits 8 Sexessor (describe in Schedule O) 9 Total expenses. Add lines 10 through 18 9 Net assets or fund balances at beginning of year (from line 27, column (A)) (must agree with end-of-year figure reported on prior year's return) 9 Net assets or fund balances at end of year. Combine lines 18 through 20 9 Cother changes in net assets or fund balances (explain in Schedule O) 9 Cother changes in net assets or fund balances at end of year. Combine lines 18 through 20 9 Cother changes in net assets	Α	For the 2	2015 calenda	r year, or tax year beginning	, 2015, and ending		, 20		
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International content Int		Address cha	ange	Life Options of West Tennessee, Inc			The state of the s		
Past function frame As Sandars Drive Cay under not also promise, course, and 2/Per foreign posisions Single Past foreign posisions Pa		Name chan	ge	Number and street (or P.O. box, if mail is not dolivered to street address)	Room/suite	E Telephone num	ber		
Agriculture previous Strict of the continuous and 2P or foreign possal code F Group Exemption		Initial return	١						
Recording Method: Cash Account Other (specify)		Final return	/terminated			(901) 347	-3972		
G Accounting Method:	X	Amended re	elum	City or town, state or province, country, and ZIP or foreign postal code		F Group Exempti	on		
Website: N/A Service		Application	pending	Brighton, TN 38011		Number >			
Tax-exempt status (check only one) Set este(3) Sotiety A Presented Set Set Form 1990, 1990-EZ, or 1990-PF .	G	Accounting	ng Method:	Cash	Н		_		
Form of organization: Corporation Trust Association Other	1	Website	N/A			required to attach S	Schedule B		
Add lines 5b, 6c, and 7b to line 9 to determine gross receipts. If gross receipts are \$200,000 or more, or if total assets	J	Tax-exe	mpt status ((Form 990, 990-EZ	, or 990-PF).		
Part III. column (B) below) are \$500,000 or more, file Form 990 instead of Form 990-EZ									
Revenue, Expenses, and Changes in Net Assets or Fund Balànces (see the instructions for Part I) Check if the organization used Schedule O to respond to any question in this Part I 1 Contributions, gifts, grants, and similar amounts received 1 9,652 2 Program service revenue including government fees and contracts 2 146,020 3 Membership dues and assessments 3 1 4 Investment income 4 4 5 5 6 6 6 7 5 6 6 7 5 7 5 7 5 7 5 7 5 7						al assets			
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b Gross income from fundraising events (not including \$ of contributions from fundraising events reported on line 1) (attach Schedule G if the sum of such gross income and contributions exceeds \$15,000)	Jue	<u> </u>	\$15,000)		6a				
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12 Salanes, other compensation, and employee benefits 13 Professional fees and other payments to independent contractors 14 Occupancy, rent, utilities, and maintenance 15 Printing, publications, postage, and shipping 16 Other expenses (describe in Schedule O) 17 Total expenses. And lines 10 through 16 18 Excess or (deficit) for the year (Subtract line 17 from line 9) 19 Net assets or fund balances at beginning of year (from line 27, column (A)) (must agree with end-of-year figure reported on prior year's return) 20 Other changes in net assets or fund balances (explain in Schedule O) 21 Net assets or fund balances at end of year. Combine lines 18 through 20 For Paperwork Reduction Act Notice, see the separate Instructions.		10	Grants and	similar amounts paid (list in Schedule O)		10			
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16 Other expenses (describe in Schedule O) 17 Total expenses. Add lines 10 through 16 18 Excess or (deficit) for the year (Subtract line 17 from line 9) 19 Net assets or fund balances at beginning of year (from line 27, column (A)) (must agree with end-of-year figure reported on prior year's return) 20 Other changes in net assets or fund balances (explain in Schedule O) 21 Net assets or fund balances at end of year. Combine lines 18 through 20 20 Very changes in net assets or fund balances at end of year. Combine lines 18 through 20 21 State of the description of the year (Subtract line 17 from line 9) 22 The property of the year (Subtract line 17 from line 9) 23 The property of the year (Subtract line 17 from line 9) 24 The property of the year (Subtract line 17 from line 9) 25 The property of the year (Subtract line 17 from line 9) 26 The property of the year (Subtract line 17 from line 9) 27 The property of the year (Subtract line 17 from line 9) 28 The property of the year (Subtract line 17 from line 9) 29 The property of the year (Subtract line 17 from line 9) 20 The property of the year (Subtract line 17 from line 9) 21 The property of the year (Subtract line 17 from line 9) 22 The property of the year (Subtract line 17 from line 9) 23 The property of the year (Subtract line 17 from line 9) 24 The property of the year (Subtract line 17 from line 9) 25 The property of the year (Subtract line 17 from line 9) 26 The property of the year (Subtract line 17 from line 9) 27 The property of the year (Subtract line 17 from line 9) 28 The property of the year (Subtract line 17 from line 9) 29 The property of the year (Subtract line 17 from line 9) 20 The property of the year (Subtract line 17 from line 9) 21 The property of the year (Subtract line 17 from line 9) 22 The property of the year (Subtract line 17 from line 9) 23 The property of the year (Subtract line 17 from line 9) 24 The property of the year (Subtract line 17 from line 9) 25 The property of the year (Subtract line 17 from line 9) 26 The property of t	Dec	14				14	13,520		
17 Total expenses. Add lines 10 through 16 18 Excess or (deficit) for the year (Subtract line 17 from line 9) 19 Net assets or fund balances at beginning of year (from line 27, column (A)) (must agree with end-of-year figure reported on prior year's return) 20 Other changes in net assets or fund balances (explain in Schedule O) 21 Net assets or fund balances at end of year. Combine lines 18 through 20 For Paperwork Reduction Act Notice, see the separate Instructions. 17 137, 985 18 16, 687 19 14, 861 20 21 31, 548	Ĕ	໌ງ 15	Printing, pu	blication's, postage, and shipping		15			
18 Excess or (deficit) for the year (Subtract line 17 from line 9) 19 Net assets or fund balances at beginning of year (from line 27, column (A)) (must agree with end-of-year figure reported on prior year's return) 20 Other changes in net assets or fund balances (explain in Schedule O) 21 Net assets or fund balances at end of year. Combine lines 18 through 20 For Paperwork Reduction Act Notice, see the separate Instructions. 18 16, 687 19 14, 861 20 Other changes in net assets or fund balances (explain in Schedule O) 21 31,548 For Paperwork Reduction Act Notice, see the separate Instructions.	_	16	Other expe	nses (describe in Schedule O)		16	20,642		
19 Net assets or fund balances at beginning of year (from line 27, column (A)) (must agree with end-of-year figure reported on prior year's return) 20 Other changes in net assets or fund balances (explain in Schedule O) 21 Net assets or fund balances at end of year. Combine lines 18 through 20 For Paperwork Reduction Act Notice, see the separate Instructions. Form 990-EZ (2015)		17	Total expe	nsas. Add lines 10 through 16		#3#3# # ▶ 17	137,985		
For Paperwork Reduction Act Notice, see the separate instructions. Form 990-EZ (2015)	,,	18	Excess or (deficit) for the year (Subtract line 17 from line 9)	********		16,687		
For Paperwork Reduction Act Notice, see the separate instructions. Form 990-EZ (2015)	j.	19	Net assets	or fund balances at beginning of year (from line 27, column (A))	(must agree with	## 5 W			
For Paperwork Reduction Act Notice, see the separate instructions. Form 990-EZ (2015)	557	ź				200 miles	14,861		
For Paperwork Reduction Act Notice, see the separate instructions. Form 990-EZ (2015)	į	20							
	Z	21	Net assets	or fund balances at end of year. Combine lines 18 through 20		▶ 21	31,548		
			work Reduc	tion Act Notice, see the separate Instructions.			Form 990-EZ (2015)		

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II.	Balance Sheets (see the instructions for Part II)					0100
	Check if the organization used Schedule O to respond to	any question in this F	Part II			🛛
			(A) Be	ginning of year		(B) End of year
22	Cash, savings, and investments			8,952	22	22,849
	Land and buildings			1,608	23	1,608
	Other assets (describe in Schedule O)			15,814	24	15,814
	Total assets	and the state of t		26,374	25	40,271
	Total liabilities (describe in Schedule O)			11,513	26	8,723
	Net assets or fund balances (line 27 of column (B) must agree			14,861	27	31,548
STREET, STREET,	Statement of Program Service Accomplis				1	
G GEN	Check if the organization used Schedule O to respond			F-1		Expenses
\\/h	at is the organization's primary exempt purpose? Underprivi				(Req	uired for section
					501(c)(3) and 501(c)(4)
	cribe the organization's program service accomplishments for eac		•		orgai	nizations; optional for
	neasured by expenses. In a clear and concise manner, describe the sons benefited, and other relevant information for each program ti		ne number of		other	5.)
-					-	
28	Financial management and guidance of under	THE CONTRACTOR OF THE CONTRACT				
	individuals in conjunction with the Social	l Security				
	Administration	T	Land to a			
	(Grants \$) If this amount in	cludes foreign grants,	check here		28a	137,985
29			- W			
			The same of the sa			
			The state of the s			
	(Grants \$) If this amount in	cludes foreign grants,	check here		29a	
30						
		TOP .	19		1	
		The World				
	(Grants \$) If this amount in	cludes foreign grants,	check here	▶ 🔲	30a	
31	Other program services (describe in Schedule O)	· · · · <u>@</u> · · · · · <u>@</u> ·				
	(Grants \$) If this amount in	cludes foreign grants,	check here 🕠 🕠 🕠	e eroore 🕨 🔲	31a	
32	Total program service expenses (add lines 28a through (31a)				32	137,985
H	List of Officers, Directors, Trustees, and Key Emplo	yees (listeach one ev	en if not compensate	d - see the instr	uction	s for Part IV)
	Check if the organization used Schedule O to respond	5255				[]
		188	(c) Reportable	(d) Health benefits	s.	
	(a) Name and tille	(b) Average hours per week	compensation	contributions to emp		(e) Estimated amount of
	Do. At	devoted to position	(Forms W-2/1099-MISC) (if not paid, enter -0-)	benefit plans, an deferred compens		other compensation
Cha	arles Putnam		STMA01			
	ce President	40,00	71,605		o	٥
_	lia Putnam		/			
	esident	10.00	8,668		o	0
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	thy Moore	1 00				
THEORY	rector	1.00			U	00
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_	rector	1.00	c		0	
	sa Cuan					12
Di	rector #	1.00			0	0
	WA III					
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_						
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EEA						Form 990-EZ (2015)

45 a Did the organization have a controlled entity within the meaning of section 512(b)(13)?

Form 990-EZ (see instructions)

b Did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? If "Yes," Form 990 and Schedule R may need to be completed instead of

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45b X Form 990-EZ (2015)

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Form 990-EZ (2015)

SCHEDULE A

(Form 990 or 990-EZ)

Department of the Treasury

For Paperwork Reduction Act Notice, see the Instructions for

Form 990 or 990-EZ,

Internal Revenue Service Name of the organization

Public Charity Status and Public Support

Complete if the organization is a section 501(c)(3) organization or a section 4947(a)(1) nonexempt charitable trust.

► Attach to Form 990 or Form 990-EZ.

Information about Schedule A (Form 990 or 990-EZ) and its instructions is at www.irs.gov/form990.

OMB No. 1545-0047 2015

Opionite audible Inseptentin

Employer identification number

Lif	e C	ptions of West Tennessee					37-15532		
Pla	rt I	Reason for Public Charity	y Status (All o	rganizations must o	omplete	this par	t.) See instructio	ns.	
The	orga	nization is not a private foundation bed	cause it is; (For line	es 1 through 11, check o	nly one bo	x.)			
1		A church, convention of churches, or	association of chu	rches described in secti	ion 170(b)	(1)(A)(i).			
2		A school described in section 170(b))(1)(A)(ii). (Attach	Schedule E (Form 990 o	r 990-EZ).)			
3		A hospital or a cooperative hospital s	ervice organization	described in section 1	70(b)(1)(A	(iii).			
4	П	A medical research organization oper	rated in conjunctio	n with a hospital describ	ed in secti	on 170(b)	(1)(A)(Iii), Enter the		
	_	hospital's name, city, and state:					· · · · · · · · · · · · · · · · · · ·		
5	\Box	An organization operated for the bene	efit of a college or	university owned or one	rated by a	governme	ntal unit described in		
-		section 170(b)(1)(A)(Iv). (Complete I	-			30101111110	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
6	П	A federal, state, or local government		nit described in section	170(b)/4\/	A\(\u)			
7	H		•		, ,, ,,	,,,,	on the general publi	0	
4	Ш	An organization that normally receive		· · · · · · · ·	overnment	ar unit or it	om the general publi	G	
		described in section 170(b)(1)(A)(vi)							
В		A community trust described in section			Ø.	ar vine			
9	X	An organization that normally receive				2		oss	
		receipts from activities related to its e		3-147020-144	SERVE	Section			
		support from gross investment incom			100	LEGFLENDS.	from businesses		
		acquired by the organization after Jur		- ASP	NOVE.	700			
10	Ц	An organization organized and opera		207.01	1074	1000			
11	IJ	An organization organized and opera	ted exclusively for	the benefit of, to perfore	n the funct	ions of, or	to carry out the purp	oses of	
		one or more publicly supported organ	ilzations described	In section 509(a)(1) or	section 5	9(a)(2). S	ee section 509(a)(3)	, Check	
		the box in lines 11a through 11d that	describes the type	of supporting organizati	on and co	mplete line	es 11e, 11f, and 11g.		
	а	Type I. A supporting organization	operated, supervi	ised, or controlled by its	supported	organizati	on(s), typically by glvl	ng	
		the supported organization(s) the	power to regular	y appoint or elect a majo	rity of the	directors o	r trustees of the supp	orting	
		organization. You must complet	e Part IV, Section	s A and B.					
	b	Type II. A supporting organization	n supervised or co	ntrolled in connection wi	th its supp	orted orga	nization(s), by having		
		control or management of the sup	pporting organizati	ion vested in the same p	ersons tha	t control o	r manage the suppor	ted	
		organization(s). You must comp	lete Part IV, Secti	ions A and C.					
	¢	Type III functionally integrated.	A supporting orga	nization operated in con	nection wil	h, and fun	ctionally integrated w	rith,	
		its supported organization(s) (see	20%						
	d	Type III non-functionally integra	5000h	· ·				on(s)	
		that is not functionally integrated.	NO.						
		requirement (see instructions). Y	2500 WHITE SUP						
	e	Check this box if the organization	1956				l. Type II. Type III		
	•	functionally integrated, or Type III					., .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	f	Enter the number of supported organ	441090			5 00000000			
	g	Provide the following information abo	A STATE OF THE STA		200				
_		More stausses as a walker	333	(III) Type of organization	(Ind) in the e	ta anilantian	(u) Amount of monotons	(vd) Amount of	
	(1	I viaine oi subported organization	(II) EIN	(described on lines 1-9		rganization ir governing	(v) Amount of monetary support (see	(vi) Amount of other support (see	
		The william		above (see instructions))	docum	ent?	instructions)	Instructions)	
		The second			Yes	M-			
_	_				162	No			_
(A)		Al A							
_					-		-		
(B)									
		A COLUMN TO A COLU							
(C)									
(O)									
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(E)									
						HENNERS			
Tota	al								

Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi) (Complete only if you checked the box on line 5, 7, or 8 of Part I or if the organization failed to qualify under Part III. If the organization fails to qualify under the tests listed below, please complete Part III.) Section A. Public Support (d) 2014 (e) 2015 Calendar year (or fis cal year beginning in) (a) 2011 (b) 2012 (c) 2013 (f) Total Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.") Tax revenues levied for the organization's benefit and either paid to or expended on its behalf The value of services or facilities furnished by a governmental unit to the organization without charge Total. Add lines 1 through 3 The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f) Public support. Subtract line 5 from line 4 . . Section B. Total Support (a) 2011 **(d)** 2014 (b) 2012 (c) 2013 (e) 2015 (f) Total Calendar year (or fis cal year beginning in) ▶ Amounts from line 4 Gross Income from Interest, dividends, payments received on securities loans, rents, royalties and income from similar BOUICES Net income from unrelated business activities, whether or not the business is regularly carried on Other Income. Do not include gain or loss from the sale of capital assets

	(Explain in Part VI.)	_
11	Total support. Add lines 7 through 10	_
12	Gross receipts from related activities, etc. (see instructions)	_
13	First five years. If the Form 990 is for the organization's first second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and stop here	
Sec	tion C. Computation of Public Support Percentage	
14	Public support percentage for 2015 (line 6, column (f) divided by line 11, column (f))	
15	Public support percentage from 2014 Schedule A. Part II, line 14	
16a	33 1/3% support test - 2015. If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this	_
	box and stop here. The organization qualifies as a publicly supported organization	
b	33 1/3% support test - 2014. If the organization did not check a box on line 13 or 16a, and line 15 is 33 1/3% or more,	
	check this box and stop here. The organization qualifies as a publicly supported organization	
17a	10%-facts-and-circumstances test - 2015. If the organization did not check a box on line 13, 16a, or 16b, and line 14 is	
	10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and stop here. Explain in	
	Part VI now the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported	_
	organization	
Ь	10%-facts-and-circumstances test - 2014. If the organization did not check a box on line 13, 16a, 16b, or 17a, and line	
	15 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and stop here.	
	Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly	_
	supported organization	
18	Private foundation, if the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see	

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37-1553269

Schedule A (Form 990 or 990-EZ) 2015 Life Options of West Tennessee, Inc.

Partill Support Schedule for Organizations Described in Section 509(a)(2)

(Complete only if you checked the box on line 9 of Part I or if the organization failed to qualify under Part II. If the organization fails to qualify under the tests listed below, please complete Part II.)

Sec	ction A. Public Support						
Cale	ndar year (or fiscal year beginning in)	(a) 2011	(b) 2012	(c) 2013	(d) 2014	(e) 2015	(f) Total
1	Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")	4,623	4,000	600	300	180	9,703
2	Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose	20,513	139,689	127 ,010	152,733	146,020	585,965
3	Gross receipts from activities that are not an unrelated trade or business under section 513				-		
4	Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						,
5	The value of services or facilities furnished by a governmental unit to the organization without charge						
6	Total, Add lines 1 through 5	25,136	143,689	127,610	153,033	146,200	595,668
7a	Amounts included on lines 1, 2, and 3 received from disqualified persons						
b	Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of \$5,000 or 1% of the amount on line 13 for the year		4		•		
С	Add lines 7a and 7b						
8	Public support. (Subtract line 7c from						595,668
Sei	ction B. Total Support			AN THE PERSON			393,000
-	endar year (or fiscal year beginning in)	(a) 2011	(b) 2012	(c) 2013	(d) 2014	(e) 2015	(f) Total
9	Amounts from line 6	25, 136	143 689	127,610	153,033	146,200	595,668
10a	Gross income from interest, dividends, payments received on securities loans, rents,	W.	3000				3.0
b	Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975	M	,	10			10
С	Add lines 10a and 10b			10			10
11	Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on						
12	Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.))					
13	Total support. (Add lines 9, 10c, 11) and 12.)	25,136					595,678
14	First five years. If the Form 990 is for the o organization, check this box and stop here			ı, or lifth tax year a	s a section 501(c)	(3) • • • • • • • • • • •	
-	ction C. Computation of/Public St			(6)		16	100.00 %
15	Public support percentage for 2015 (line 8, Public support percentage from 2014 Sched			(f)) * * * * * * * * * • • • • • • • • • * * * *			100.00 %
Se Se	ction D. Computation of Investme	ent Income Per	rcentage	- 1 to 40 50 504 50 00		1.0	200.00
17	Investment income percentage for 2015 (IIn			olumn (f))		17	0.00 %
18	Investment income percentage from 2014 S					18	0.00 %
	33 1/3% support tests - 2015. If the organit 17 is not more than 33 1/3%, check this box	zation did not chec	k the box on line 1-	4, and line 15 is m	ore than 33 1/3%,	and line alion	▶⊠
b	33 1/3% support tests - 2014. If the organi line 18 is not more than 33 1/3%, check this	zation did not chec	k a box on line 14	or line 19a, and lin	e 16 is more than 3	33 1/3%, and	🗀
20	Private foundation. If the organization did						
EEA							orm 990 or 990-EZ) 201

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Supporting Organizations

(Complete only if you checked a box in line 11 of Part I. If you checked 11a of Part I, complete Sections A and B. If you checked 11b of Part I, complete Sections A and C. If you checked 11c of Part I, complete Sections A, D, and E. If you checked 11d of Part I, complete Sections A and D, and complete Part V.)

Section A. All Supporting Organizations

- 1 Are all of the organization's supported organizations listed by name in the organization's governing documents? If "No," describe in **Part VI** how the supported organizations are designated. If designated by class or purpose, describe the designation. If historic and continuing relationship, explain.
- 2 Did the organization have any supported organization that does not have an IRS determination of status under section 509(a)(1) or (2)? If "Yes," explain in Part VI how the organization determined that the supported organization was described in section 509(a)(1) or (2),
- 3a Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? If "Yes," answer (b) and (c) below.
- b Did the organization confirm that each supported organization qualified under section 501(c)(4), (5), or (6) and satisfied the public support tests under section 509(a)(2)? If "Yes," describe in **Part VI** when and how the organization made the determination.
- c Did the organization ensure that all support to such organizations was used exclusively for section 170(c)(2)(B) purposes? If "Yes," explain in **Part VI** what controls the organization put in place to ensure such use.
- 4a Was any supported organization not organized in the United States ("foreign supported organization")? If "Yes," and if you checked 11a or 11b in Part I, answer (b) and (c) below.
- b Did the organization have ultimate control and discretion in deciding whether to make grants to the foreign supported organization? If "Yes," describe in Part VI how the organization had such control and discretion despite being controlled or supervised by or in connection with its supported organizations.
- c DId the organization support any foreign supported organization that does not have an IRS determination under sections 501(c)(3) and 509(a)(1) or (2)? If "Yes," explain in Part VI what controls the organization used to ensure that all support to the foreign supported organization was used exclusively for section 170(c)(2)(B) purposes.
- Did the organization add, substitute, or remove any supported organizations during the tax year? If "Yes," answer (b) and (c) below (if applicable). Also, provide detail in Part VI, including (i) the names and EIN numbers of the supported organizations added, substituted, or removed; (ii) the reasons for each such action; (iii) the authority under the organization's organizing document authorizing such action; and (iv) how the action was accomplished (such as by amendment to the organizing document).
- **b** Type I or Type II only. Was any added or substituted supported organization part of a class already designated in the organization's organizing document?
- c Substitutions only. Was the substitution the result of an event beyond the organization's control?
- Did the organization provide support (whether in the form of grants or the provision of services or facilities) to anyone other than (i) its supported organizations. (ii) individuals that are part of the charitable class benefited by one or more of its supported organizations, or (iii) other supporting organizations that also support or benefit one or more of the filing organization's supported organizations? If "Yes," provide detail in Part VI.
- 7 Did the organization provide a grant, loan, compensation, or other similar payment to a substantial contributor (defined in section 4958(c)(3)(C)), a family member of a substantial contributor, or a 35% controlled entity with regard to a substantial contributor? If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).
- 8 Did the organization make a loan to a disqualified person (as defined in section 4958) not described in line 7? If "Yes," complete Part J of Schedule L (Form 990 or 990-EZ).
- 9a Was the organization controlled directly or indirectly at any time during the tax year by one or more disqualified persons as defined in section 4946 (other than foundation managers and organizations described in section 509(a)(1) or (2))? If "Yes," provide detail in Part VI.
- b Did one of more disqualified persons (as defined in line 9a) hold a controlling interest in any entity in which the supporting organization had an Interest? If "Yes," provide detail in Part VI.
- c Did a disqualified person (as defined in line 9a) have an ownership interest in, or derive any personal benefit from, assets in which the supporting organization also had an interest? If "Yes," provide detail in **Part VI**.
- 10a Was the organization subject to the excess business holdings rules of section 4943 because of section 4943(f) (regarding certain Type II supporting organizations, and all Type III non-functionally integrated supporting organizations)? If "Yes," answer 10b below.
 - **b** Did the organization have any excess business holdings in the tax year? (Use Schedule C, Form 4720, to determine whether the organization had excess business holdings.)

		Yes	No
	1		
	2 3a		
	3b 3c		
	48		Dail.
	4b		
	4c		
	5a 6b		
	5c		
	6 7		
	8		
	00		
	9a 9b	Ш	
	9c	開幕	
	10a		
A 15	10b		
AIF	orm 990	or 990-	EZ) 2016

- a The organization satisfied the Activities Test. Complete line 2 below.
- b The organization is the parent of each of its supported organizations. Complete line 3 below.
- c 🔲 The organization supported a governmental entity. Describe in Part VI how you supported a government entity (see instructions).

2 Activities Test Answer (a) and (b) below.

- a Did substantially all of the organization's activities during the tax year directly further the exempt purposes of the supported organization(s) to which the organization was responsive? If "Yes," then in Part VI identify those supported organizations and explain how these activities directly furthered their exempt purposes, how the organization was responsive to those supported organizations, and how the organization determined that these activities constituted substantially all of its activities.
- b Did the activities described in (a) constitute activities that, but for the organization's involvement, one or more of the organization's supported organization(s) would have been engaged in? If "Yes," explain in Part VI the reasons for the organization's position that its supported organization(s) would have engaged in these activities but for the organization's involvement.
- 3 Parent of Supported Organizations. Answer (a) and (b) below.
- a Did the organization have the power to regularly appoint or elect a majority of the officers, directors, or trustees of each of the supported organizations? Provide details in Part VI.
- b Did the organization exercise a substantial degree of direction over the policies, programs, and activities of each of its supported organizations? If "Yes," describe in Part VI the role played by the organization in this regard.

Yes No

2a

2b

3a

h

3b

Life Options of West Tennessee, Inc 37-1553269 Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations Check here if the organization satisfied the Integral Part Test as a qualifying trust on Nov. 20, 1970. See instructions. All other Type III non-functionally integrated supporting organizations must complete Sections Athrough E. (B) Current Year Section A - Adjusted Net Income (A) Prior Year (optional) Net short-term capital gain 1 2 Recoveries of prior-year distributions 2 3 3 Other gross income (see instructions) 4 Add lines 1 through 3 4 Depreciation and depletion 5 Portion of operating expenses paid or incurred for production or collection of gross income or for management, conservation, or maintenance of property held for production of income (see instructions) 6 7 Other expenses (see instructions) 8 Adjusted Net Income (subtract lines 5, 6 and 7 from line 4) 8 (B) Current Year Section B - Minimum Asset Amount (A) Prior Year (optional) Aggregate fair market value of all non-exempt-use assets (see instructions for short tax year or assets held for part of year): a Average monthly value of securities 1b b Average monthly cash balances c Fair market value of other non-exempt-use assets 1c d Total (add lines 1a, 1b, and 1c) 1d e Discount claimed for blockage or other factors (explain in detail in Part VI): Acquisition indebtedness applicable to non-exempt-use assets 2 3 Subtract line 2 from line 1d Cash deemed held for exempt use. Enter 1-1/2% of line 3 (for greater amount, see instructions). 4 5 Net value of non-exempt-use assets (subtract line)4 from line 3) 5 6 Multiply line 5 by .035 7 7 Recoveries of prior-year distributions 8 Minimum Asset Amount (add line 7 to line 6) 8 Section C - Distributable Amount Current Year

Adjusted net income for prior year (from Section A, line 8, Column A) 2 2 Enter 85% of line 1 3 Minimum asset amount for prior year (from Section B, line 8, Column A) Enter greater of line 2 or line 3 4 Income tax imposed in prior year 5 Distributable Amount. Subtract line 5 from line 4, unless subject to emergency temporary reduction (see instructions)

Check here if the current year is the organization's first as a non-functionally-integrated Type III supporting organization (see instructions).

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Title lake	Type III Non-Functionally Integrated 509(a)(3	S) Supporting Organi	zations (continued)	
Sec	ction D - Distributions	2074		Current Year
-1	Amounts paid to supported organizations to accomplish exer			
2	Amounts paid to perform activity that directly furthers exemp	t purposes of supported		
-	organizations, in excess of income from activity		*	
3	Administrative expenses paid to accomplish exempt purpose	es of supported organiza	tions	
4	Amounts paid to acquire exempt-use assets			
5	Qualified set-aside amounts (prior IRS approval required)			
6	Other distributions (describe in Part VI). See instructions.			
7	Total annual distributions. Add lines 1 through 6.			
8	Distributions to attentive supported organizations to which the	e organization is respon	sive	
	(provide details in Part VI). See instructions.			
9	Distributable amount for 2015 from Section C, line 6			
10	Line 8 amount divided by Line 9 amount			
S	Section E - Distribution Allocations (see instructions)	(I) Excess Distributions	(ii) Underdistributions Pre-2015	(iii) Distributable Amount for 2015
1	Distributable amount for 2015 from Section C, line 6			
2	Underdistributions, if any, for years prior to 2015			
	(reasonable cause required-see instructions)			
3	Excess distributions carryover, if any, to 2015:			
а				
b				
C				
	From 2013			
	From 2014			
	Total of lines 3a through e	The state of the s		
	Applied to underdistributions of prior years		Hibiataman shana zama	
	Applied to 2015 distributable amount		nesanina ensensa en a	MANAGEMENT OF STREET
- <u>''</u>	Carryover from 2010 not applied (see instructions)			
÷	Remainder. Subtract lines 3g, 3h, and 3i from 3f			
4	Distributions for 2015 from Section			
7	D, line 7: \$			
-	Applied to underdistributions of prior years			
	Applied to 2015 distributable amount			
	Remainder. Subtract lines 4a and 4b from 4.			
5	Remaining underdistributions for years prior to 2015; if			
	any. Subtract lines 3g and 4a from line 2 (in amount			
- 0	greater than zero, see instructions). Remaining underdistributions for 2015. Subtract lines 3h			
0				
	and 4b from line 1 (if amount greater than zero, see			
	instructions).			
7	Excess distributions carryover to 2016. Add lines 3			
_	and 4c.	THE PROPERTY OF THE PARTY OF TH		
8	Breakdown of line 7			
a				
_ b	1 and the first are not 1 and			
	Excess from 2013			
	Excess from 2014			
е	Excess from 2045			
_				ule A (Form 990 or 990-EZ) 2016

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Schedule B (Form 990, 990-EZ, or 990-PF)

Schedule of Contributors

Attach to Form 990, Form 990-EZ, or Form 990-PF, Information about Schedule B (Form 990, 990-EZ, or 990-PF) and its instructions is at www.irs.gov/form990.

OMB No. 1545-0047

Department of the Treasury Internal Revenue Service

Name of the organization Employer identification number Life Options of West Tennessee, Inc. 37-1553269

Organization type (check one): Filers of: Section: Form 990 or 990-EZ X 501(c)(3) (enter number) organization 4947(a)(1) nonexempt charitable trust not treated as a private foundation 527 political organization 501(c)(3) exempt private foundation Form 990-PF 4947(a)(1) nonexempt charitable trust treated as a private foundation 501(c)(3) taxable private foundation Check If your organization is covered by the General Rule or a Special Rule. Note. Only a section 501(c)(7), (8), or (10) organization can check boxes for both the General Rule and a Special Rule. See instructions. General Rule For an organization filing Form 990, 990-EZ, or 990-PF that received, during the year, contributions totaling \$5,000 or more (In money or property) from any one contributor. Complete Parts I and II. See instructions for determining a contributor's total contributions, Special Rules For an organization described in section 501(c)(3) filing Form 990 or 990-EZ that met the 33 1/3% support test of the regulations under sections 509(a)(1) and 170(b)(1)(A)(vi), that checked Schedule A (Form 990 or 990-EZ), Part II, line 13, 16a, or 16b, and that received from any one contributor, during the year, total contributions of the greater of (1) \$5,000 or (2) 2% of the amount on (I) Form 900, Part VIII, line 1h, or (ii) Form 990-EZ, line 1. Complete Parts I and II. For an organization described in section 501(c)(7), (8), or (10) filling Form 990 or 990-EZ that received from any one contributor, during the year, total contributions of more than \$1,000 exclusively for religious, charitable, scientific, literary, or educational purposes, of for the prevention of cruelty to children or animals. Complete Parts I, II, and III. For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, contributions exclusively for religious, charitable, etc., purposes, but no such contributions totaled more than \$1,000. If this box is checked, enter here the total contributions that were received during the year for an exclusively religious, charitable, etc., purpose. Do not complete any of the parts unless the General Rule applies to this organization because it received nonexclusively religious, charitable, etc., contributions Caution. An organization that is not covered by the General Rule and/or the Special Rules does not file Schedule B (Form 990,

990-EZ, or 990-PF), but it must answer "No" on Part IV, line 2, of its Form 990; or check the box on line H of its Form 990-EZ or on its Form 990-PF, Part I, line 2, to certify that it does not meet the filing requirements of Schedule B (Form 990, 990-EZ, or 990-PF).

For Paperwork Reduction Act Notice, see the instructions for Form 990, 990-EZ, or 980-PF.

Schedule B (Form 990, 990-EZ, or 990-PF) (2015)

EEA

Employer identification number

Life Options of West Tennessee, Inc

37-1553269

dial 19	Contributors (see instructions). Use duplicate copies of	Part I if additional space is	neeaea.
(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
1	Charles Putnam 74 Sanders Drive Brighton, TN 38011-6501	\$ 8,472	Person Payroll Noncash (Complete Part II for noncash contributions.)
(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
		s	Person
(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
		\$	Person
(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
		\$	Person
(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
-		\$	Person Payroll Noncash Complete Part II for noncash contributions.)
(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
		\$	Person
EEA		Schedule	B (Form 990, 990-EZ, or 990-PF) (2015

	Acknowledgement and General Information for Entities That File Returns Electronically	2015
Name(s) as shown on return		Employer Identification Number
Life Option	s of West Tennessee, Inc	**-***3269
Entity address 74 Sanders		
Brighton,	10 20011	
Thank you for par	ticipating in IRS e-file.	
The electronic fil 2. X 990EZ an electronic sign The submission PLEASE	income tax return for Federal was filed ing services were provided by Amy K Baltimore CPA income tax return was accepted on 05-17-2016 using a Personature. The entity entered a PIN or authorized the Electronic Return Originator (ERO) to 10 assigned to this return is 48242620161383boxagp DO NOT SEND A PAPER CORY OF ENTITY'S RETURN OU DO, IT WILL DELAY THE PROCESSING OF THE RESERVED OF THE RESERV	enter or generate a PIN signature.

EF_ACK.LD

	Federal Supporting Statements	2015 PG01
Name(s) as shown on return		FEIN
Life Options of	f West Tennessee, Inc	37-1553269

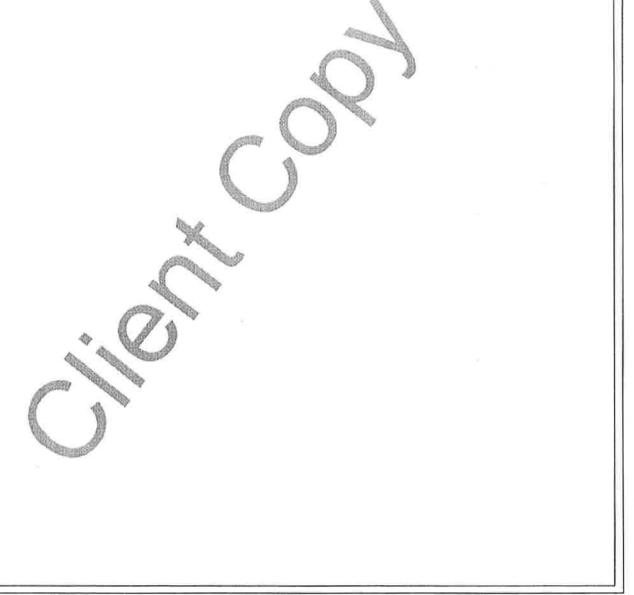
Form 990EZ - Part IV Compensation Explanation

Statement #A01

Name

Charles Putnam

Explanation
Provides professional counseling.



STATMENT.LD

SCHEDULE O (Form 990 or 990-EZ)

Supplemental Information to Form 990 or 990-EZ

Complete to provide information for responses to specific questions on Form 990 or 990-EZ or to provide any additional information.

► Attach to Form 990 or 990-EZ.

OMB No. 1545-0047 2015 Open WP 25lic Inspection

Department of the Treasury Internal Revenue Service

Information about Schedule O (Form 990 or 990-EZ) and its instructions is at www.irs.gov/form990.

Name of the organization Employer Identification number Life Options of West Tennessee, Inc 37-1553269 01. Amended return infomation Reason for amending return is to include \$8472.00 in Charitable Donations to the organization that were paid to beneficiaries of the organization. 02. Description of other expenses (Part I, line 16) Description Amount Depreciation from 4562 Loan Interest 609 Office Supplies Mileage Pay Gas Auto Repairs 80 Food Donations 531 Entertainment 142 580 Operating Costs 8,472 Sundries 03. Description of other (Part II, line 24) Category Beginning of Year End of Year Toyota Prius 15,814 15,814 04. Description of total liabilities (Part II, line 26) Category Beginning of Year End of Year Payroll Liabilities 945 1,146 Toyota Prius Loan 10,568 7,577

For Paperwork Reduction Act Notice, see the Instructions for Form 990 or 990-EZ.

Schedule O (Form 990 or 990-EZ) (2015)

Depreciation and Amortization OMB No. 1545-0172 Form 4562 (Including Information on Listed Property) 2015 ► Attach to your tax return. Attachment Department of the Treasury Sequence No. 179 ▶ Information about Form 4562 and its separate instructions is at www.irs.gov/form4562. Internal Rovonuo Sorvice (99) Identifying number Business or activity to which this form relates Name(s) shown on return 37-1553269 Life Options of West Tennessee FORM 990EZ - 1 Election To Expense Certain Property Under Section 179 Note: If you have any listed property, complete Part V before you complete Part I. 1 2 2 Total cost of section 179 property placed in service (see instructions) 3 Threshold cost of section 179 property before reduction in limitation (see instructions) Reduction in limitation. Subtract line 3 from line 2. If zero or less, enter -0-4 Dollar Ilmitation for tax year. Subtract line 4 from line 1, if zero or less, enter -0-. If married filing 6 (a) Description of property (b) Cost (business use only) Listed property. Enter the amount from line 29 Total elected cost of section 179 property. Add amounts in column (c), lines 6 and 7 9 9 Tentative deduction. Enter the smaller of line 5 or line 8 10 Carryover of disallowed deduction from line 13 of your 2014 Form 4562 10 Business income limitation. Enter the smaller of business income (not less than 2010) or line 5 (see instructions) 11 11 Section 179 expense deduction. Add lines 9 and 10, but do not enter more than line 11 12 12 Carryover of disallowed deduction to 2016. Add lines 9 and 10, less line 12 🕨 🔣 13 Note: Do not use Part II or Part III below for listed property. Instead, use Part V. Special Depreciation Allowance and Other Depreciation (po not include listed property.) (See instructions.) Special depreciation allowance for qualified property (other than listed property) placed in service 14 during the tax year (see instructions) 15 Property subject to section 168(f)(1) election Other depreciation (including ACRS) 16 MACRS Depreciation (Do not include listed property.) (See instructions.) Section A 17 MACRS deductions for assets placed in service in tax years beginning before 2015 If you are electing to group any assets placed in service during the tax year into one or more general asset accounts, check here Section B - Assets Placedin Service During 2015 Tax Year Using the General Depreciation System (b) Month and year (c) Basis for depreciation ld) Recovery (highness/rivestment use hearly-see instructions) (g) Depreciation deduction placed in (e) Convention (a) Classification of property 3-year property 5-year property b 7-year property 10-year property 15-year property 20-year property S/I 25-year property g 27.5 yrs. S/L Residential rental

MM \$/L property. 27.5 yrs. MM S/L Nonresidential real 39 yrs. MM S/L property Section C - Assets Placed in Service During 2015 Tax Year Using the Alternative Depreciation System 20a Class life S/L S/L b 12-year 12 yrs. S/L c 40-year 40 yrs. Partiv Summary (See instructions.) 1,875 21 Listed property. Enter amount from line 28 Total, Add amounts from line 12, lines 14 through 17, lines 19 and 20 in column (g), and line 21. Enter 1.875 here and on the appropriate lines of your return. Partnerships and S corporations - see instructions 22 For assets shown above and placed in service during the current year, enter the

For Paperwork Reduction Act Notice, see separate instructions.

portion of the basis attributable to section 263A costs

Form 4562 (2015)

37-1553269 Part V Listed Property (Include automobiles, certain other vehicles, certain aircraft, certain computers, and property used for entertainment, recreation, or amusement.)

Note: For any vehicle for which you are using the standard mileage rate or deducting lease expense, complete **only** 24a, 24b, columns (a) through (c) of Section A, all of Section B, and Section C if applicable.

	Section A - Dep	reciation and C	ther Informa	tion (Caution:	See the	instructio	ons for	limits for p	assenge	r auton	nobiles.)		
24a	Do you have evidence					Yes	No	24b If "					Yes	No
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27	Property used 50%	% or less in a qua	alified busine	ss use;										
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28	Add amounts in co	olumn (h), lines 2	25 through 27	. Enter here an	d on line	21, page	1 -			28	1,	875		
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	our employees, firs													
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	miles driven			W	-	1								
33	Total miles driven	during the year.	Add	觀	187	li .								
	lines 30 through 3	2		W.	100									
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35	Was the vehicle u	sed primarily by	a more 🦠	P										
	than 5% owner or	related person?	47	Pala.										
36	ls another vehicle			The state of										
				for Employers										
Ans	wer these question	ns to determine i	if you meet ar	exception to c	ompleting	g Section	B for v	vehicles us	sed by e	mploye	es who	are not		
mor	e than 5% owners	or related perso	ns (seeinstr	uctions).										
37	Do you maintain a	written policy's	latement that	prohibits all per	rsonal us	e of vehi	cles, in	cluding co	mmutin	g, by			Yes	No
	your employees?	, · · · · · · · · · · ·	# · · ·	A RESIDENCE OF STREET		**** *****		* ****	01 000 - 3 00	0000x 40	* * * * *	(*) * (*) ;*		
	Do you maintain a													
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	use of the vehicle											,		
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	Note: If your ansy	ver to 37, 38, 39	40, or 41 is	'Yes," do not co	mplete S	ection B	for the	covered v	ehicles.					
12	rt VI Amor	tization												
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12	Amortization of co	sete that begins	during your 2	115 tay year (es	e instruc	tions)				F -10010	<i>σ</i> - 1			
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(Rev. January 2014)

Department of the Treasury

Application for Extension of Time To File an **Exempt Organization Return**

File a separate application for each return.

OM8 No. 1545-1709

Internal Revenu		► Information about Form 88			ov/form8868.			
		Automatic 3-Month Extension, con			F. C. F. C. F. C. F.	6.00	* *2000x	▶ 🏻
 If you are 	e filing for an	Additional (Not Automatic) 3-Mont	n Extension	n, complete only Part II (on p	age 2 of this form)			
Do not com	nplete Part II	unless you have already been grant	ed an auton	natic 3-month extension on a	previously filed For	m 886	88.	
a corporalio 8868 to req Return for T	n required to uest an exter ransfers Ass	You can electronically file Form 886 file Form 990-T), or an additional (no asion of time to file any of the forms li ociated With Certain Personal Benefi details on the electronic filing of this fo	ot automatic sted in Part t Contracts,	 3-month extension of time. I or Part II with the exception which must be sent to the IR 	You can electronica of Form 8870, Info S in paper format (ılly file rmatic see	Form	
Parti	Automa	tic 3-Month Extension of Ti	me. Only	submit original (no cor	oles needed).			
		file Form 990-T and requesting an a						
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		cluding 1120-C filers), partnerships, I						
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Type or	Name o	f exempt organization or other filer, se	e instructio	ns,	Employer identifi	cation	numbe	r (EIN) or
print	Life	Options of West Tennesse	e, Inc	Q.	37-1553	269		
File by the	1	, street, and room or suite no. If a P.C		nstructions.	Social security n	umbei	(SSN)	
due date for	74 Sa	nders Drive		A CONTRACTOR OF THE PARTY OF TH				
filing your return See		n or post office, state, and ZIP code.	For a foreig	n address, see instructions,	d).			
instructions.		ton, TN 38011			M			
	1			- N	-			
Enter the R	eturn code fo	r the return that this application is for	(file a sepa	rate application for each retu	rn) * * * * * * * * *		• • • • • •	0 1
				A STATE OF THE STA				*****
Applicati	on		Return	Application				Return
Is For			Code	la For				Code
Form 990	or Form 990)-EZ	01 Form'990-T (corporation)					
Form 990)-BL		02 Form 1041-A					08
Form 472	0 (individual)	W. Carlotte	03 Aform 4720 (other than individual)					09
Form 990)-PF		04 PForm 5227					10
Form 990)-T (sec. 401)	(a) or 408(a) trust)	05	Form 6069				11
		er than above)	06	Form 8870				12
		And the	711					
Telephor	ne No. 🕨 🧕	care of Charles Futnam, 01-347-3972 es not have an office or place of busi Return, enter the organization's four of	F ness in the	AX No. ► 901-907-0299 United States, check this box	•	ie ie		▶ 🗍
for the whol	tor a Group i	ck this box	it is for part	of the group, check this box				
		ElNs of all members the extension i		of the Broad, check this box	S. S. Dane			
		natic 3-month (6 months for a corpora		ed to file Form 990-T) extension	on of time			
until	no.	-15 20 16 , to file the exempt of	rganization	return for the organization na	med above. The e	ctensic	on is	
		n's return for						
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▶ [tax year be	eginning	20	, and ending		. 20_		
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☐ ci	hange in acc	ounting period						
3a If this	application	s for Forms 990-BL, 990-PF, 990-T, 4	1720, or 606	9, enter the tentative tax, less	any		İ	
nonre	efundable cre	edits. See instructions.				3a	\$	
		is for Forms 990-PF, 990-T, 4720, or						
		ments made. Include any prior year				3b	\$	
c Bala	nce due. Sul	otract line 3b from line 3a. Include you	or payment v	wilh this form, if required, by t	ising			
		c Federal Tax Payment System), See				3 c	\$	
Caution. If	you are goin	g to make an electronic funds withdra	iwal (direct	debit) with this Form 8868, se	e Form 8453-EO a	nd Fo	rm 8879	-EO for
navment in	etructione							

For Privacy Act and Paperwork Reduction Act Notice, see Instructions.

Form 8868 (Rev. 1-2014)

IRS e-file Signature Authorization for an Exempt Organization

For calendar year 2015, or fiscal year beginning

Check the box for the return for which you are using this Form 8879-EO and enter the applicable amount, If any, from the return, If you check the box on line 1a, 2a, 3a, 4a, or 5a, below, and the amount on that line for the return being filed with this form was blank, then leave line 1b, 2b, 3b, 4b, or 5b, whichever is applicable, blank (do not enter -0-). But, if you entered -0- on the return, then enter -0- on

OMB No. 1545-1878

Department of the Treasury Internal Revenue Service	2015		
Name of exempt organization Life Options of V	West Tennessee, Inc	Employer dentific	
Name and tile of officer Charles Putnam, V	₹	, , , , , , , , , , , , , , , , , , , ,	
All and a second	eturn and Return Information (Whole Dollars Only)		

the applicable line below. Do not complete more than 1 line in Part I. 1a Form 990 check here b Total revenue, If any (Form 990, Part VIII, column (A), line 12) 2a Form 990-EZ check here 🕨 🔀 b Total revenue, if any (Form 990-EZ, line 9) 4a Form 990-PF check here b b Tax based on Investment Income (Form 990-PF, Part VI, line 5)

Declaration and Signature Authorization of Officer Part II

Under penalties of perjury, I declare that I am an officer of the above organization and that I have examined a copy of the organization's 2015 electronic return and accompanying schedules and statements and to the best of my knowledge and belief, they are true, correct, and complete. I further declare that the amount in Part I above is the amount shown on the copy of the organization's electronic return. I consent to allow my intermediate service provider, transmitter, or electronic return originator (ERO) to send the organization's return to the IRS and to receive from the IRS (a) an acknowledgement of receipt or reason for rejection of the transmission, (b) the reason for any delay in processing the return or refund, and (c) the date of any refund, if applicable, I authorize the U.S. Treasury and its designated Financial Agent to initiate an electronic funds withdrawal (direct debit) entry to the financial institution account indicated in the tax preparation software for payment of the organization's federal taxes owed on this return, and the financial institution to debit the entry to this account. To revoke a payment, I must contact the U.S. Treasury Financial Agent at 1-888-353-4537 no later than 2 business days prior to the payment (settlement) date. I also authorize the financial institutions Involved in the processing of the electronic payment of taxes to receive confidential information necessary to answer inquiries and resolve issues related to the payment, I have selected a personal identification number (PIN) as my signature for the organization's electronic return and, if applicable, the organization's consent to electronic funds withdrawal.

Officer's PIN: check one box only

X lauthorize Amy K Baltimore CPA

	do not enter all zeros
	on the organization's tax year 2015 electronically filed return. If I have indicated within this return that a copy of the return is
	being filed with a state agency(ies) regulating charities as part of the IRS Fed/State program, I also authorize the aforementioned
	ERO to enter my PIN on the return's disclosure consont screen.
	As an officer of the organization, I will enter my PIN as my signature on the organization's tax year 2015 electronically filed return
-	f I have indicated within this return that a copy of the return is being filed with a state agency(ies) regulating charities as part of
	the IRS Fed/State program, will enter my PtN on the return's disclosure consent screen.
	AP 10 V

to enter my PIN 53269

Enter five numbers, but

Certification and Authentication

ERO's EFINIPIN. Enteryour six-digit electronic filing identification number (EFIN) followed by your five-digit self-selected PIN.

482426 92100 do not enter all zeros

04-11-2016

as my slgnature

I certify that the above numeric entry is my PIN, which is my signature on the 2015 electronically filed return for the organization Indicated above, I confirm that I am submitting this return in accordance with the requirements of Pub. 4163, Modernized e-File (MeF) Information for Authorized IRS e-file Providers for Business Returns,

ERO's signature Date > 06-08-2016

> ERO Must Retain This Form - See Instructions Do Not Submit This Form To the IRS Unless Requested To Do So

For Paperwork Reduction Act Notice, see Instructions.

Form 8879-EO (2015)

EEA

990 2015 page 1 **Overflow Statement** Name(s) as shown on return FEIN Life Options of West Tennessee, Inc 37-1553269 Description Amount Beginning of year balance 10,568 Less total payments (3,600)Add back in loan interest 609 Total: Salaries and Wages Description Amount Gross Wages 80,904 Employer Social Sercurity Employer Medicare 5,016 1,173 FUTA 485 Total: 87,578 14. Occupancy, Rent, Utilities and Maintenance Description Amount 2,509 Insurance Phone 3,556 Rent 7,455 Total: 13,520

OVERFLOW.LD

Proof Of Publication



111 S. Munford St. PO Box 529 Covington, TN 38019 (901) 476-7116 (901) 476-0373 Fax

Invoice

Acct #:		Date:	9/6/2016
Name:	Bradley Arant Boult Cummings, LLP		
	Roundabout Plaza		
	1600 Division Street, Suite 700	Invoice #:	506914
	Nashville, TN 37203		

Date	Description	Total
9/8/2016	4x7 - Notification of Intent	\$420.00
A SOUTH	TOTAL	\$420.00

Thank you for your business! Please remit within 30 days to avoid service charges.

NOTIFICATION OF INTENT TO APPLY FOR A CERTIFICATE OF NEED

This is to provide official notice to the Health Services and Development Agency and all interested parties, in accordance with T.C.A. § 68-11-1601 et seq., and the Rules of the Health Services and Development Agency, that Life Options of West Tennessee, Inc., a Tennessee non-profit corporation, intends to file an application for a Certificate of Need for the establishment of a new thirty (30) bed nursing home and the initiation of nursing home services. The facility will have no management company. The facility will be based on the Green House Project model and will consist of three (3) ten bed buildings.

The facility will be located on a lot which does not currently have a separate street address, such lot to be approximately 14.1 acres, which is composed of three parcels located at the south end of Grandview Drive in Brighton (Tipton County), Tennessee 38011, located approximately 0.3 mile south of the intersection of Old Highway 51 South and Grandview Drive, and also described as Parcels 097B B 016.00 (2.5 acres), 097B B 015.00 (7.21 acres), and 097B B 014.00 (4.39 acres), in the records of the Tipton County Tax Assessor.

There is no major medical equipment required for this project. If approved, the project and its beds will be licensed by the Tennessee Department of Health as nursing home beds and certified for participation in Medicare and Medicaid/TennCare. The estimated project cost is \$7,685,534.

The anticipated filing date of the application is on or before September 13, 2016. The contact person for this project is Christopher C. Puri, Attorney, who may be reached at Bradley Arant Boult Cummings LLP, 1600 Division Street, Suite 700, Nashville, TN 37203. Mr. Puri's telephone number is 615-252-4643 and his e-mail address is cpuri@bradley.com.

	September 8, 2016	cpuri@bradley.com
Signature	Date	E-mail Address

Upon written request by interested parties, a local Fact-Finding public hearing shall be conducted. Written requests for hearing should be sent to:

Health Services and Development Agency

Andrew Jackson Building 500 Deaderick Street, Suite 850 Nashville, Tennessee 37243

The published Letter of Intent must contain the following statement pursuant to T.C.A. § 68-11-1607(c)(1); (A) Any health care institution wishing to oppose a Certificate of Need application must file a written notice with the Health Services and Development Agency no later than fifteen (15) days before the regularly scheduled Health Services and Development Agency meeting at which the application is originally scheduled; and (B) Any other person wishing to oppose the application must file written objection with the Health Services and Development Agency at or prior to the consideration of the application by the Agency.

8sept1w

Affidavit

AFFIDAVIT

STATE OF Tennessee
COUNTY OF Shelby
Charles Putnam, being first duly sworn, says that he/she is the
applicant named in this application or his/her/its lawful agent, that this project will be completed in
accordance with the application, that the applicant has read the directions to this application, the
Rules of the Health Services and Development Agency, and T.C.A. §68-11-1601, et seq., and that
the responses to this application or any other questions deemed appropriate by the Health Services
and Development Agency are true and complete. SIGNATURE/TITLE
Sworn to and subscribed before me this the day of Sept., (Month), (Year) a Notary
Public in and for the County/State of Shelby / Tennessee.
My commission expires 9-4 (Month/Day) (Year) My commission expires 9-4 (Year) (Month/Day) (Year) (Year) (Year) (Year) (Year) (Year) (Year) (Year) (Year)



State of Tennessee Health Services and Development Agency

Andrew Jackson, 9th Floor, 502 Deaderick Street, Nashville, TN 37243 **www.tn.gov/hsda** Phone: 615-741-2364 Fax: 615-741-9884

October 3, 2016

Chris Puri, Esq.
Bradley Arant Boult Cummings, LLP.
1600 Division Street, Suite 700
Nashville, TN 37203

RE: Certificate of Need Application -- Life Options of West Tennessee, Inc. - CN1609-033
The establishment of a new 30 bed nursing home that will consist of three (3) ten bed buildings located at an unaddressed site located at the south end of Grandview Drive, Brighton (Tipton County), TN. The estimated project cost is \$7,685,534.

Dear Mr. Puri:

This is to acknowledge the receipt of supplemental information to your application for a Certificate of Need. Please be advised that your application is now considered to be complete by this office.

Your application is being forwarded to Trent Sansing at the Tennessee Department of Health for Certificate of Need review by the Division of Policy, Planning and Assessment. You may be contacted by Mr. Sansing or someone from his office for additional clarification while the application is under review by the Department. Mr. Sansing's contact information is Trent.Sansing@tn.gov or 615-253-4702.

In accordance with Tennessee Code Annotated, §68-11-1607, et seq., as amended by Public Chapter 780, the 60-day review cycle for this project will begin on October 3, 2016. The first 60 days of the cycle are assigned to the Department of Health, during which time a public hearing may be held on your application. You will be contacted by a representative from this Agency to establish the date, time and place of the hearing should one be requested. At the end of the 60-day period, a written report from the Department of Health or its representative will be forwarded to this office for Agency review. You will receive a copy of their findings. The Health Services and Development Agency will review your application on December 14, 2016.

Chris Puri, Esq. October 3, 2016 Page 2

Any communication regarding projects under consideration by the Health Services and Development Agency shall be in accordance with T.C.A. § 68-11-1607(d):

- (1) No communications are permitted with the members of the agency once the Letter of Intent initiating the application process is filed with the agency. Communications between agency members and agency staff shall not be prohibited. Any communication received by an agency member from a person unrelated to the applicant or party opposing the application shall be reported to the Executive Director and a written summary of such communication shall be made part of the certificate of need file.
- (2) All communications between the contact person or legal counsel for the applicant and the Executive Director or agency staff after an application is deemed complete and placed in the review cycle are prohibited unless submitted in writing or confirmed in writing and made part of the certificate of need application file. Communications for the purposes of clarification of facts and issues that may arise after an application has been deemed complete and initiated by the Executive Director or agency staff are not prohibited.

Should you have questions or require additional information, please contact me.

Sincerely,

Melanie M. Hill Executive Director

cc: Trent Sansing, TDH/Health Statistics, PPA

nelanie M. Hill/W



State of Tennessee Health Services and Development Agency

Andrew Jackson, 9th Floor, 502 Deaderick Street, Nashville, TN 37243 **www.tn.gov/hsda** Phone: 615-741-2364 Fax: 615-741-9884

MEMORANDUM

TO:

Trent Sansing, CON Director

Office of Policy, Planning and Assessment

Division of Health Statistics

Andrew Johnson Tower, 2nd Floor 710 James Robertson Parkway Nashville, Tennessee 37243

FROM:

Melanie M. Hill MMH/W

Executive Director

DATE:

October 3, 2016

RE:

Certificate of Need Application

Life Options of West Tennessee, Inc. - CN1609-033

Please find enclosed an application for a Certificate of Need for the above-referenced project.

This application has undergone initial review by this office and has been deemed complete. It is being forwarded to your agency for a sixty (60) day review period to begin on October 1, 2016 and end on December 1, 2016.

Should there be any questions regarding this application or the review cycle, please contact this office.

Enclosure

cc:

Chris Puri, Esq.

Christopher C. Puri

Counsel cpuri@bradley.com 615.252.4643 direct



September 8, 2016

VIA HAND DELIVERY

Ms. Melanie Hill Tennessee Health Services and Development Agency 502 Deaderick Street, 9th Floor Nashville, Tennessee 37243

Re: Letter of Intent to Apply for Certificate of Need - Life Options of West

Tennessee, Inc.

Dear Melanie:

Please find attached a Letter of Intent to apply for Life Options of West Tennessee, Inc., which intends to file an application for a Certificate of Need for a thirty (30) bed nursing home as outlined in the attached notice.

Should you have any questions or need anything further, please do not hesitate to contact me.

Very truly yours,

BRADLEY ARANT BOULT CUMMINGS LLP

histopher C. Kui

By:

Christopher C. Puri

CCP/ced Enclosure



State of Tennessee Health Services and Development Agency

Andrew Jackson Building, 9th Floor 502 Deaderick Street Nashville, TN 37243

www.tn.gov/hsda

Phone: 615-741-2364

Fax: 615-741-9884

LETTER OF INTENT

The Publication of Intent is to be published in The Covington Leader, which is a newspaper of general circulation in Tipton County, Tennessee, on or before September 8, 2016, for one day.

This is to provide official notice to the Health Services and Development Agency and all interested parties, in accordance with T.C.A. § 68-11-1601 et seq., and the Rules of the Health Services and Development Agency, that Life Options of West Tennessee, Inc., a Tennessee non-profit corporation, intends to file an application for a Certificate of Need for the establishment of a new thirty (30) bed nursing home and the initiation of nursing home services. The facility will have no management company. The facility will be based on the Green House Project model and will consist of three (3) ten bed buildings.

The facility will be located on a lot which does not currently have a separate street address, such lot to be approximately 14.1 acres, which is composed of three parcels located at the south end of Grandview Drive in Brighton (Tipton County), Tennessee 38011, located approximately 0.3 mile south of the intersection of Old Highway 51 South and Grandview Drive, and also described as Parcels 097B B 016.00 (2.5 acres), 097B B 015.00 (7.21 acres), and 097B B 014.00 (4.39 acres), in the records of the Tipton County Tax Assessor.

There is no major medical equipment required for this project. If approved, the project and its beds will be licensed by the Tennessee Department of Health as nursing home beds and certified for participation in Medicare and Medicaid/TennCare. The estimated project cost is \$7,685,534.

The anticipated filing date of the application is on or before September 13, 2016. The contact person for this project is Christopher C. Puri, Attorney, who may be reached at Bradley Arant Boult Cummings LLP, 1600 Division Street, Suite 700, Nashville, TN 37203. Mr. Puri's telephone number is 615-252-4643 and his e-mail address is cpuri@bradley.com.

Signature September 8, 2016 cpuri@bradley.com
E-mail Address

The Letter of Intent <u>must be filed in triplicate</u> and <u>received between the first and the tenth</u> day of the month. If the last day for filing is a Saturday, Sunday or State Holiday, filing must occur on the preceding business day. File this form at the following address:

Health Services and Development Agency Andrew Jackson Building, 9th Floor 502 Deaderick Street Nashville, Tennessee 37243

The published Letter of Intent must contain the following statement pursuant to T.C.A. § 68-11-1607(c)(1). (A) Any health care institution wishing to oppose a Certificate of Need application must file a written notice with the Health Services and Development Agency no later than fifteen (15) days before the regularly scheduled Health Services and Development Agency meeting at which the application is originally scheduled; and (B) Any other person wishing to oppose the application must file written objection with the Health Services and Development Agency at or prior to the consideration of the application by the Agency.

Supplemental #1 -Original-

Life Options of West TN, Inc. CN1609-033 Christopher C. Puri

Counsel cpuri@bradley.com 615.252,4643 direct



September 28, 2016

Mr. Phillip M. Earhart HSDA Examiner Tennessee Health Services and Development Agency Andrew Jackson State Office Building, 9th Floor 502 Deaderick Street Nashville, Tennessee 37243

Re:

Certificate of Need Application Life Options of West TN, Inc. (CN1609-033)

Responses to First Supplemental Questions

Dear Mr. Earhart:

This letter will serve as a response to your letter of September 16, 2016 requesting clarification or additional discussion as to our application for a Certificate of Need for the above-referenced matter. This letter has been reviewed by the Applicant, and an appropriate affidavit is attached.

Very truly yours,

BRADLEY ARANT BOULT CUMMINGS LLP

By:

Christopher Puri

SUPPLEMENTAL #1

September 28, 2016 8:31 am

Certificate of Need Application Life Options of West TN, Inc. (CN1609-033) Responses to First Supplemental Questions

1. Section A., Executive Summary, (6)

The applicant refers to a rural development loan and states it indicates favorable initial contact, proposed loan amount, expected interest rate, anticipated term of the loan, and any restrictions or conditions. However, the document appears to be a pre-application that does not contain the required elements. In addition, the document is located in Attachment C-Economic Feasibility-2 not as listed in the body of the application as Attachment C-Economic Feasibility-1. Please clarify.

RESPONSE: The Applicant does not have a website address. A replacement page noting "Not Applicable" is submitted. Please see Attachment First Supplemental Question 1, replacing Bates page 1 in the original application.

2. Section 6B.(1) Plot Plan

The plot plan is noted. However, the plot plan is not legible and is confusing. Please provide a legible **simple** line drawing that includes all the required elements.

RESPONSE: Please see Attachment First Supplemental Question 2, supplementing the Plot Plan maps that were provided at Bates numbered pages 120-122 in the original application.

3. Section 6B. (2) Floor Plan

The floor plan is noted. However, the floor plan's shading does not match the legend that identifies each room. Please label rooms noting private or semi-private, ancillary areas, equipment areas, etc.

RESPONSE: Please see Attachment First Supplemental Question 3, replacing Bates numbered page 124 in the original application. Please note that all rooms will be private; each individual room is not labeled "private" for that reason, but areas have been designated so the shading (from the color original) is identifiable on the revised Floor Plan.

4. Section 10. (B) Bed Complement Data

The rows in the bed complement table do not match each listed bed type. It appears the proposed nursing home bed type will be "NF Medicaid Only". Please clarify and if

Life Options of West TN, Inc. (CN1609-033) – First Supplemental Responses September 28, 2016
Page 3

SUPPLEMENTAL #1

September 28, 2016 8:31 am

necessary provide a replacement page 11 that includes a revised bed complement data section.

RESPONSE: The formatting in the bed compliment chart is misaligned. All of the thirty (30) proposed beds will be "Nursing Home - SNF/NF (dually certified Medicare/Medicaid)" indicated on Line 17. Please see Attachment First Supplemental Question 4, replacing Bates numbered page 11 in the original application.

5. Section 12. Square Footage and Cost per Square Footage Chart

The square footage and cost per square footage chart for one of three proposed 10 bed homes as part of the requested 30 bed nursing home beds is noted. However, please provide an additional square footage and cost per square footage chart for the total project.

RESPONSE: A cost per square footage chart showing square footage and costs for the entire project is included as Attachment First Supplemental Question 5, replacing Bates numbered page 13 in the original application.

6. Section B, Need, Item I.a. (Nursing Home-Service Specific Criteria-)

The applicant responded to the nursing home project specific criteria by not listing the question and providing a response to each individual question. Please revise the nursing Home Service Specific Criteria responses by listing each question and providing a response underneath.

RESPONSE: A revised Section B with nursing home specific criteria and responses inserted is included as Attachment First Supplemental Question 6, replacing Bates numbered pages 15-21 in the original application.

7. Section B, Need Item 1. Nursing Home-Service Specific Criteria- Existing Nursing Home Capacity (4).

It is noted the applicant listed Covington Care Nursing and Rehabilitation Center twice as the two existing nursing homes located in Tipton County. Please correct and provide a replacement page 3.

Please provide the latest licensed occupancy percentages for Covington Care Nursing and Rehabilitation Center, Inc. and River Terrace Health and Rehab Center.

RESPONSE: The sentence on Bates numbered page 3, "Covington Care Nursing and Rehabilitation Center, Inc. has ninety-eight (98) beds and Covington Care Nursing and Rehabilitation Center, Inc. has one-hundred and fifty-six (156) beds." should read:

Life Options of West TN, Inc. (CN1609-033) – First Supplemental Responses September 28, 2016
Page 4

SUPPLEMENTAL #1

September 28, 2016 8:31 am

Covington Care Nursing and Rehabilitation Center, Inc. has ninety-eight (98) beds and <u>River</u> Terrace Health and Rehab Center (which until May 2016 was called Covington Health Care and <u>Rehabilitation, Inc.</u>) has one-hundred and fifty-six (156) beds.

A revised page included as Attachment First Supplemental Question 7, replacing Bates numbered page 3 in the original application.

Brecht Associates reported as part of its June 2016 market feasibility study the following more current occupancy numbers (see Brecht Market Feasibility Study Excerpts, Appendix pp. B-10 & B-14):

- Covington Care reported to Brecht a June 2016 occupancy of 89%
- River Terrace reported to Brecht a June 2016 occupancy of 80% (noting that some of its rooms are closed for renovations and that was the percentage of available rooms)
 - 8. Section B, Need Item 1. Nursing Home-Service Specific Criteria- Community Linkage Plan (10).

Please clarify if the applicant has any letters of unmet need from providers located in Tipton County.

RESPONSE: Yes. As part of its loan application to the USDA, the Applicant obtained a number of certificates of support for the project from local community leaders, which are attached as Attachment First Supplemental Question 8. Includes with those letters is a statement of support from Sam Lynd, the CEO of Baptist Memorial Hospital-Tipton. As you read in his statement, Mr. Lynd is in strong support of the project and its need, stating:

As the county's only hospital, we promote the advancement and evolution of health care services in Tipton County. This project will help to drive improvements in post-acute care in Tipton County and across the region, if executed with the success realized in other markets. Post-acute care is certainly needed in our service area and I hope this project will drive existing providers to evolve their own care delivery models so we can grow our ability to keep our patients healthy and most importantly, with a higher quality of life.

9. Section B, Need Item 1. Nursing Home-Service Specific Criteria- Additional Occupancy Rate Standards (14).

Please list each part of this question (a,b,c) and provide a response underneath.

RESPONSE:

Life Options of West TN, Inc. (CN1609-033) – First Supplemental Responses September 28, 2016
Page 5

SUPPLEMENTAL #1

September 28, 2016 8:31 am

14. Additional Occupancy Rate Standards:

- a. An applicant that is seeking to add or change bed component within a Service Area should show how it projects to maintain an average occupancy rate for all licensed beds of at least 90 percent after two years of operation.
- b. There should be no additional nursing home beds approved for a Service Area unless each existing facility with 50 beds or more has achieved an average annual occupancy rate of 90 percent. In determining the Service Area's occupancy rate, the HSDA may choose not to consider the occupancy rate of any nursing home in the proposed Service Area that has been identified by the TOH Regional Administrator as consistently noncomplying with quality assurance regulations, based on factors such as deficiency numbers outside of an average range or standards of the Medicare 5 Star program.
- c. A nursing home seeking approval to expand its bed capacity should have maintained an occupancy rate of 90 percent for the previous year.

Rationale: The Division believes reducing the occupancy rates from 95 to 90 percent in numbers 14b and 14c more accurately reflects overall occupancy in the state, and also would take into consideration some increasing vacancy rates that current nursing homes may be experiencing due to decreasing admissions overall and increasing patient turnover due to short-stay patients.

RESPONSE:

- (a) In response to Standard 14(a), the Applicant is seeking to add or change bed components within a Service Area and it does project it will maintain an average occupancy rate for all its licensed beds of at least ninety percent (90%) after two years of operation. The Applicant projects it will have 10,404 patient days in Year 2 which equates to a ninety-five percent (95%) occupancy rate. Based on the demand for other Green House facilities, this occupancy rate is well supported. On September 12, 2016, the Applicant contacted the two existing Green House facilities and surveyed them on the following two questions:
 - 1) Are the units/beds in your Green House at full occupancy at the moment?
 - 2) Generally, do units/beds in your Green House stay full all the time?

In response, Ave Maria reported to the Applicant all of their Green House beds were at full occupancy and yes, they do stay full all of the time. Jefferson County Nursing Home also reported their Green House beds are full currently and yes they do stay full. Jefferson County also reported they have an internal "interest list" of about thirty-three (33) current residents who wish to move at some point to a Green House unit.



September 28, 2016 8:31 am

Life Options of West TN, Inc. (CN1609-033) – First Supplemental Responses September 28, 2016
Page 6

In response to Standard 14(b), the statistical data does indicate the two existing facilities are not at historical annual occupancy percentage of ninety percent (90%). However, Brecht Associates reported as part of its June 2016 market feasibility study the following more current occupancy numbers (see Brecht Market Feasibility Study Excerpts, Appendix B-14):

- Covington Care reported to Brecht a June 2016 occupancy of 89%
- River Terrace reported to Brecht a June 2016 occupancy of 80% (noting that some of its rooms are closed for renovations and that was the percentage of available rooms)
- (b) The Applicant's statistical analysis and explanations within the application demonstrate the occupancy factor of those facilities are not being driven by a lack of need in the service area. As noted above in the response to Standard 4 above, there is an overwhelming need for additional nursing home beds in the community, as demonstrated a projected need for 119-194 beds during the next four years.

Moreover, as noted in the standard, it is suggested the Agency carefully consider whether it allow the low occupancy of certain facilities in the area to affect the ability of a new provider to come into the market, and especially one with a transformative new model of care. Therefore, the HSDA should exercise its authority under the standard and choose not to consider the occupancy rate of River Terrace Health and Rehab Center, which according to Nursing Home Compare, the facility rated as a one star facility (out of five), with health inspection and staffing ratings also being one star. Whether an accurate rating or not, can and does affect the public perception of the facility's services.

The most important consideration for the Agency is the overall intent of the guidelines directing the Agency to carefully consider whether it is "orderly development" to allow the low occupancy of certain facilities in the area to affect the ability of a new provider to come into the market, especially when the proposed new project introduces a new and transformative model of care. The standards relating to ninety percent (90%) occupancy are only a *general* guide to the determination of whether a new project should be approved. They are not a binding criteria to be applied without consideration of the proposal and the service area's needs. The Applicant supports its position by noting that Standard 4, which more specifically addresses existing nursing home capacity than Standard 14 notes,

"An applicant may be able to make a case for licensed beds if, for example, specific ancillary services or bed types are lacking in a proposed Service Area, whether or not all nursing homes in a Service Area have Occupancy Rates at or above 90%."

In addition, at Standard 3, the guidelines state:

SUPPLEMENTAL #1
September 28, 2016

8:31 am

"...nursing home patients often select a facility based on the proximity of caregivers and family members, as well as the proximity of the facility, factors other than travel time may be considered by the HSDA."

The applicant's proposed Green House will not have a marked negative effect on the existing facilities. The Applicant proposes a service area of Tipton County, but as indicated in the market study prepared for the project, individuals in the core service area do not believe the current service capacity is overall meeting the needs. The applicant's market study by Brecht Associates listed the following findings:

Qualitative Interviews

Interviews were conducted with an external audience including a sampling of planning, senior services, health care, and municipal representatives in the Brighton area.

- Almost all respondents were unfamiliar with the Green House concept, however all were interested in being educated about it. Once educated, almost all were enthusiastic about the prospect of developing the GHHs as an alternative to a traditional nursing home. An education process in the market area to seniors and families is perceived as very necessary.
- A majority of those interviewed feel there is a need for additional NF and AL beds, particularly in light of the aging Baby Boomers. Most cited the fact that there are typically waiting lists to move into the local nursing facilities and that there is little available in the southern part of the county (Brighton and further south).
- Some remarked that there is nothing similar to the GHH nursing concept in the market and that this would be unique and attractive to seniors. Several mentioned that the pricing of a new facility would need to be in line with that of existing competitors.
- Benefits of GHHs were perceived to be readily available companionship, socialization, sense of belonging and support to address the challenges of lack of mobility and loneliness. The home like setting that is less institutional than in a traditional NF and the freedom to make their own choices and have individual (private) rooms is extremely important. Recreational space and the ability to get outside and have pets is welcomed.

The lower than expected occupancy percentages at other existing facilities are not due to a lack of need in the community. The low occupancy ties to the perception of the services at those facilities, whether that public perception is accurate or not. As explained above in this response and in the response to Standard 4, the correct conclusion is that existing providers do not meet the

needs of the county residents. It is supported statistically by an overwhelming need for new nursing home beds despite lower than expected occupancy. It is supported by evidence of out-county migration of Tipton County residents seeking services, as noted in the response at Standard 4. It is supported by the two existing facilities being affected by a perception that they are outdated and inconsistent with the current state-of-the art design of nursing facilities, and particularly in the Green House model, which is vastly different from the existing facilities. It is supported by the market study findings excepted above. Lastly, it is supported by a statement of support from Sam Lynd, the CEO of Baptist Memorial Hospital-Tipton. As you read in his statement, Mr. Lynd is in strong support of the project and its need, stating:

As the county's only hospital, we promote the advancement and evolution of health care services in Tipton County. This project will help to drive improvements in post-acute care in Tipton County and across the region, if executed with the success realized in other markets. Post-acute care is certainly needed in our service area and I hope this project will drive existing providers to evolve their own care delivery models so we can grow our ability to keep our patients healthy and most importantly, with a higher quality of life.

The existing providers will not be impacted by any changes in the patient referral stream. Likely, they may be favorably impacted by the development of a continuum of care within Tipton County, because additional retirees will concentrate within the county and need long term care. Therefore, the additional nursing home beds will not be an independent factor affecting the existing providers or their occupancy.

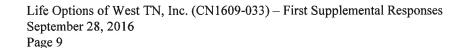
The financial information provided in the Joint Annual Report also supports existing providers are profitable despite their reported lower than expected occupancy. According to the 2014 JARs, Covington Care reported a net profit of \$848,423.00 (not including depreciation). River Terrace (at the time Covington Health and Rehabilitation) did report a loss of approximately \$304,000.00, but when an average rate of depreciation is included on their \$7.5M of assets are included, they likely realized at least a modest profit. Therefore, the available financial information indicates lower than average occupancy does not appear to create an identifiable negative impact to the existing facilities.

c) Criteria C is not applicable to this project.

10. Section B, Need Item 3

Please complete the following table for the most recent reporting year.

Service Area Counties	Projected Utilization-County Residents
Tipton	100
Lauderdale	9
Haywood	11
Fayette	4
Shelby	32



SUPPLEMENTAL #1
September 28, 2016

8:31 am

Other	8
Total	154

RESPONSE: Please see the charts above responding with the requested information.

11. Section B, Need Item 4.A Description of proposal population.

The applicant incorrectly labeled Section 4.A. and section 1.A. on the top of page 24. Please revise and provide a replacement page.

The table located on the bottom of page 24 is noted. However, the TennCare enrollee as a % of total is incorrect for Tipton County and the service area. Please revise and include changes in the submitted replacement page.

RESPONSE: Please see Attachment First Supplemental Question 11, which revises the items noted above and replaces Bates numbered page 24 in the original application. Please also see additional demographic information provided in the Brecht Market Feasibility Study Excerpts, Appendix A Demographic Data, attached to these responses.

12. Section B, Need Item 4.B Special Needs of proposal population.

The applicant speaks of waiting lists at existing area facilities. Please clarify where these waiting lists are located.

RESPONSE: Green House units in Tennessee stay at 100% occupancy and demonstrate very high excess demand. As part of its application preparation, the Applicant on September 12, 2016, the Applicant contacted the two existing Green House facilities and surveyed them on the following two questions:

- 1) Are the units/beds in your Green House at full occupancy at the moment?
- 2) Generally, do units/beds in your Green House stay full all the time?

In response, Ave Maria reported to the Applicant that all of their Green House beds were at full occupancy and "yes, the do stay full all of the time." Jefferson County Nursing Home also reported that their Green House beds are full currently and they stay full all of the time. Jefferson County also reported that they have an internal "interest list" of about 33 current residents who wish to move at some point to a Green House unit.

Additionally, as part of its market feasibility study, Brecht Associates reported "We find that occupancy rates are generally acceptable in the SA (and slightly higher than those



September 28, 2016 8:31 am

in the Memphis MetroMarket3) and are exceptional at the nearest Green House (Ave Maria in Bartlett) which reports 100 percent occupancy and a several year waiting list. In addition, Ave Maria is expanding the number of Green Houses offered. (See Brecht Study Excerpts, p. 2-1 to 2-4)

13. Section C. Need, Item 5

Please complete the following table for **all** licensed nursing homes located in Tipton County:

Nursing	2016	2012	2013	2014	'12-	2012	2013	2014
Home	Lic.'d	Patient	Patient	Patient	'14%	%	%	%
	Beds	Days	Days	Days	Change	Occ.	Occ.	Occ.
Covington	98	28,733	27,542	26,335	-4%	80.3%	77.0%	73.6%
Care Nursing								
and								
Rehabilitation								
Center, Inc.								
River Terrace	156	51,408	41,435	34,173	-18%	90.3%	72.8%	60.0%
Health and								I
Rehab Center								
		80,141	68,977	60,508	-12%	86.4%	74.4%	65.3%
Total	254							

Please complete the following chart for <u>all</u> Tipton County nursing homes:

Service Area Nursing Home Utilization – Most Recent JAR

		5011100	THE CHILL	, , , , , , , , , , , , , , , , , , ,		1/1				
		SNF	SNF Beds-	Other Lic.	SNF	SNF	SNF	Non-Skilled	Non-Skilled All Other	
	Lic.	Beds-	Medicare/	Beds	Medicare	Medicaid	Other	Medicaid	Payor	Total
Facility	Beds	Medicare	Medicaid	2000	ADC	ADC	ADC	ADC	ADC	ADC
Covington Care Nursing	98	0	98	0	16.0	0.0	0.0	42.5	13.7	72.2
and Rehabilitation										
Center, Inc.										
River Terrace Health and	156	0	156	0	8.6	1.4	0.5	76.0	7.1	93.6
Rehab Center										
Total	254	0	156	0	24.6	1.4	0.5	118.5	20.8	165.8

RESPONSE: Please see the charts above responding with the requested information.

14. Section C. Need, Item 6

Please provide the details regarding the methodology used to project utilization. The methodology must include detailed calculations or documentation from referral sources, and identification of all assumptions.

In addition, please complete the following table.

	Licensed Beds	*Medicare- certified beds	SNF Medicare ADC	Other skilled ADC	Non skilled ADC	Total ADC	Licensed Occupancy %
Year 1-	30	30	10.78	6.86	6.86	24.5	82%
Year 2-	30	30	13.11	7.70	7.70	28.5	95%

RESPONSE: The requested chart is completed above.

Please also see page 37 of the original application and corrected page 37 at Attachment First Supplemental Question 14 included with these responses. With respect to the chart above, the projections of "other skilled and non-skilled ADC" are estimated because the categories of TennCare/Medicaid and Self/Private Pay that the Applicant used in its projections would include some individuals with a continuum of needs that would include both skilled and non-skilled services. Those projections were not broken down to that level of detail. To complete the requested chart, the Applicant totaled the non-Medicare projections and assumed an equal skilled/non-skilled split for those residents.

With respect to the methodology and assumptions, the Applicant's market feasibility study included an analysis of discharge data from a number of hospitals (see attached Brecht Appendix D) that included data from the American Hospital Directory® (AHD). The AHD hospital information includes both public and private sources such as Medicare claims data, hospital cost reports, and commercial licensors. This source provides data and statistics about more than 6,000 hospitals nationwide including discharge data by zip codes within the service area. The project also used the Green House Project's proprietary feasibility and projections model as part of the support provided by that organization to the applicant. The applicant receives input from a local nursing home administrator who is assisting the project and knows historical and current referral and occupancy patterns. Lastly, the applicant factored into its projections the 100% occupancy of the two existing Green House nursing home units in Tennessee.

15. Section C. Economic Feasibility 1 (Project Cost Chart)

Please specify what costs are included in the total amount of \$837,114 in line A.9.

RESPONSE: The "Other" line was inadvertently not labeled. The \$837,114 includes costs such as a development fee, property taxes and title fees, and miscellaneous fees to the Green House project.

SUPPLEMENTAL #1
September 28, 2016
8:31 am

16. Section C. Economic Feasibility 1.E-Architect's Letter

Please submit a more legible copy of the Architect's letter.

RESPONSE: A more legible copy of the Architect's Letter Attachment First Supplemental Question 16, replacing Bates numbered pages 128-29 in the original application.

17. Section C. Economic Feasibility Item 2

It is noted the proposal will be funded through the United States Department of Agriculture Rural Development Community Facilities Loan Program. However, the documentation does not indicate the expected interest rate, anticipated term of the loan, and any restrictions or conditions for the funding. Furthermore, the documentation appears to be a notice of pre-application review and only indicates the applicant is eligible for funding and can compete with similar applications from other grantees, must file a formal application by January 1, 2017, and must participate in a pre-application conference on October 3, 2016. With this in mind, it appears funding for this project is questionable. Please provide an alternative funding source for the proposed project if the Rural Development loan described in the application is not provided. The funding letter must include all the requirements as described in the application.

RESPONSE: Please find within Attachment First Supplemental Question 17, additional email correspondence from Joshua Wilkerson, who has been the lead contact with the Applicant's USDA loan process. Note that Mr. Wilkerson's correspondence confirms a total loan amount of \$14,545,000, a current interest rate of 2.750% that is updated quarterly based on the bond market, and a projected loan length of forty (40) years. This loan amount corresponds to the total project costs and not solely to the pieces under CON approval. The documentation included with the original CON application is labeled "pre-application review", but the applicant has filed with the USDA its application. The Applicant filed its loan application package, including the SF 424 Application for Federal Assistance with the USDA on July 15, 2016. This package included approximately 380 pages of additional financial, architectural, construction, and other documentation. The Applicant has also had numerous meetings with the USDA through the loan approval process, with an additional meeting scheduled for October 3, 2016 in Jackson, Tennessee. The loan application meets a threshold amount which requires approval from the main Washington, D.C. office of the USDA. At this point in the process, the attached documentation is the extent of approval the USDA will issue regarding the loan approval.

With respect to an alternative funding source, there is likely not commercially available financing for the proposed project. The Applicant has received and submitted several

SUPPLEMENTAL #1

September 28, 2016 8:31 am

letters regarding declination of commercial financing as part of its USDA loan application. Most importantly, the Applicant was directed to the USDA program by the Green House Project specifically because the project is a model project for funding by the Rural Development program of the USDA.

18. Section C. Economic Feasibility Item 4 Projected Data Chart

Total Operating Expenses that total \$2,699,663 in D.6 in Year 2017 appear to be incorrect. Please correct and include in a revised Projected Data Chart.

There are two lines for Net Income (loss) with differing numbers in the Projected Data Chart. Please clarify and incorporate any changes in a revised Projected Data Chart.

RESPONSE: Please find a revised Projected Data Chart included as Attachment First Supplemental Question 18, replacing pages 35-36 in the original application. The Year 2017 total operating expenses in Year 2017 are correct. The lines for Net Income (loss) were printed incorrectly; the correct totals are (90,044) for 2017 and 261,904 for 2018.

19. Section C, Economic Feasibility, Item 5.A. and 5.B.

The applicant provided three charts on page 37 using inpatient charges only. Please revise all three charts on page 37 and submit a replacement page using figures from the Projected Data Chart for the total proposed project rather than from inpatient services only.

RESPONSE: Please find a revised charts using gross operating revenue figures, included as Attachment First Supplemental Question 19, replacing page 37 in the original application.

20. Section C, Economic Feasibility, Item 7

The chart of payor sources on the bottom of page 39 is noted. However, please calculate the payor source for the proposal's first year of operation for the total project instead of inpatient services only. Please revise and submit a replacement page 39.

RESPONSE: Please find a revised chart of payor sources using gross operating revenue figures, included as Attachment First Supplemental Question 20, replacing page 39 in the original application.

21. Section C, Economic Feasibility, Item 8



September 28, 2016 8:31 am

The table of direct and non-direct patient care on the bottom of page 40 is noted. However, the total Projected FTEs for Year One for patient and non-patient care positions appears incorrect. In addition, please provide totals for "Total Employees (A+B)" in Section B. (Non-Patient Care Positions). Also, please explain the reason there is a random total of 365,936 in Section C. "Contractual Staff" on the top of page 41. Please revise and submit a replacement page 40-41.

RESPONSE: Please find revised charts for Projected FTEs as Attachment First Supplemental Question 21, replacing pages 40-41 in the original application.

22. Section C, Orderly Development, Item 3.A

The applicant projects 2.80 RN FTE's in Year One but estimates 1.06 potential candidates available. Please clarify.

Also, please clarify if the last sentence on the bottom of page 44 was intended to states "1.06 potential candidates per job opening for registered nurses".

RESPONSE: The estimation of 1.06 potential candidates available equates to more than one registered nurse available as a candidate for each available and existing job opening. Therefore, with the desirability of the project as described in the application, and a slightly more than 1:1 ratio of workers to positions, the Applicant believes the available workforce exists within the service area and applicable area from which employees would likely to be drawn.

The last sentence at the bottom of page 44 should have read: "For registered nurses, as of September 2016 statistics, Tipton County ranks as the 27th county in terms of job openings per candidates, with an estimate of 1.06 potential candidates per job opening for *registered nurses*.

23. Section C, Orderly Development, Item 4

It is noted the applicant will seek certification as a skilled nursing facility. Please clarify how skilled services such as speech, occupational, and physical therapy, etc. will be provided in the proposed nursing home.

RESPONSE: Therapy services are planned to be provided under contract with a professional therapy services provider. This type of arrangement is typical for most skilled nursing facilities.

24. Proof of Publication

Please submit a copy of the full page of the newspaper in which the notice of intent appeared with the mast and dateline intact or submit a publication affidavit which is supplied by the newspaper as proof of the publication of the letter of intent.



RESPONSE: Please see Attachment First Supplemental Question 24, verifying proof of publication of the legal notice for the application.



CN1609-033 Life Options of West TN, Inc.

Attachment First Supplemental Question 1





State of Tennessee Health Services and Development Agency

September 28, 2016 8:31 am

Andrew Jackson Building, 9th Floor, 502 Deaderick Street, Nashville, TN 37243 www.tn.gov/hsda Phone: 615-741-2364 Fax: 615-741-9884

CERTIFICATE OF NEED APPLICATION

SECTION A: APPLICANT PROFILE

	Telegraphic (1997)		
1.	Name of Facility, Agency, or Institut	<u>ion</u>	
Life	Options of West Tennessee, Inc.		
	Name		
			TIPTON
	Undesignated lot approximately 14.1 acres, which located at the south end of Grandview Drive in Brighto 38011, located approximately 0.3 mile south of the in South and Grandview Drive, and also described as acres), 097B B 015.00 (7.21 acres), and 097B B 014. of the Tipton County Tax Assessor.	on (Tipton County), Tennessee ntersection of Old Highway 51 s Parcels 097B B 016.00 (2.5	
	Street or Route	· · · · · · · · · · · · · · · · · · ·	County
Brig	hton	TN	38011
29			
	City	State	Zip Code
	Website address: NONE	Otate	2.10 0000
	e: The facility's name and address must sistent with the Publication of Intent.	be the name and add	dress of the project and <u>must be</u>
2.	Contact Person Available for Respo	nses to Questions	
	Christopher C. Puri		Attorney
	Name		Title
	Bradley Arant Boult Cummings, LLP		cpuri@bradley.com
	Company Name	 - :	Email address
	1600 Division Street, Suite 700	Nashville	TN 37203
	Street or Route	City	State Zip Code
	Attorney for Project	615-252-4643	615-252-4706
Asso	ociation with Owner	Phone Number	Fax Number

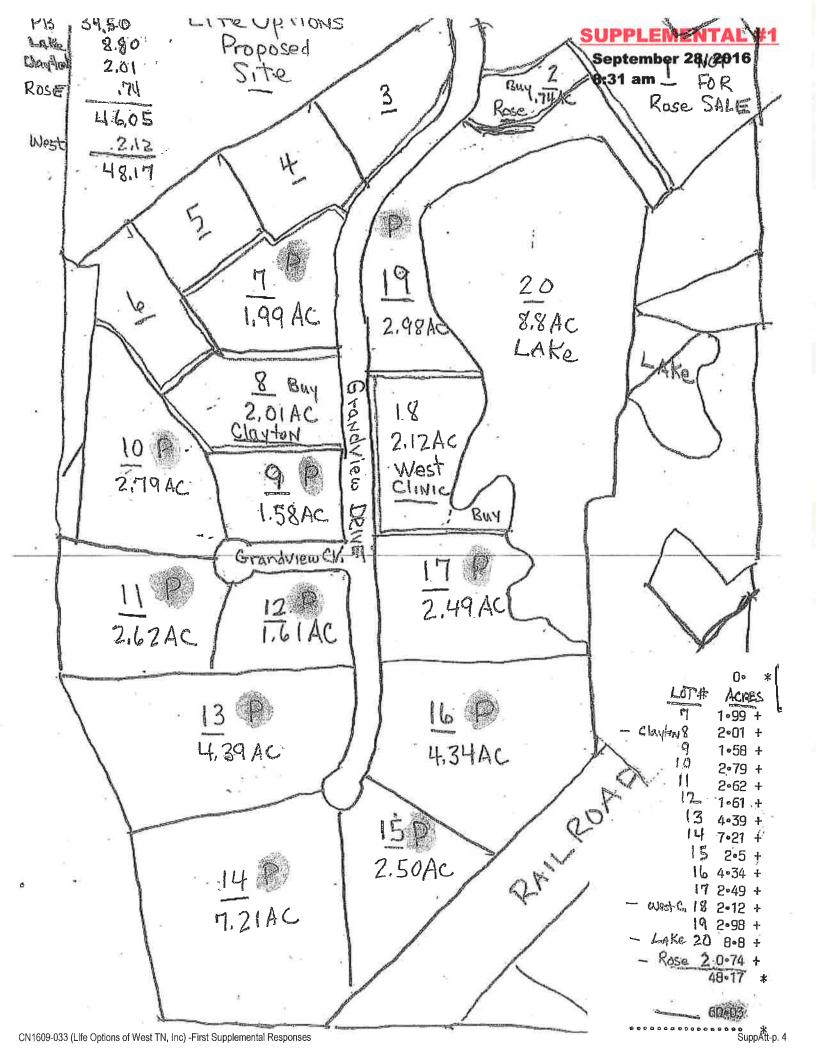
NOTE: Section A is intended to give the applicant an opportunity to describe the project. Section B addresses how the project relates to the criteria for a Certificate of Need by addressing: Need, Economic Feasibility, and the Contribution to the Orderly Development of Health Care.

Please answer all questions on 8½" X 11" white paper, clearly typed and spaced, single or double-sided, in order and sequentially numbered. In answering, please type the question HF-000000 Revised 7/22/2016

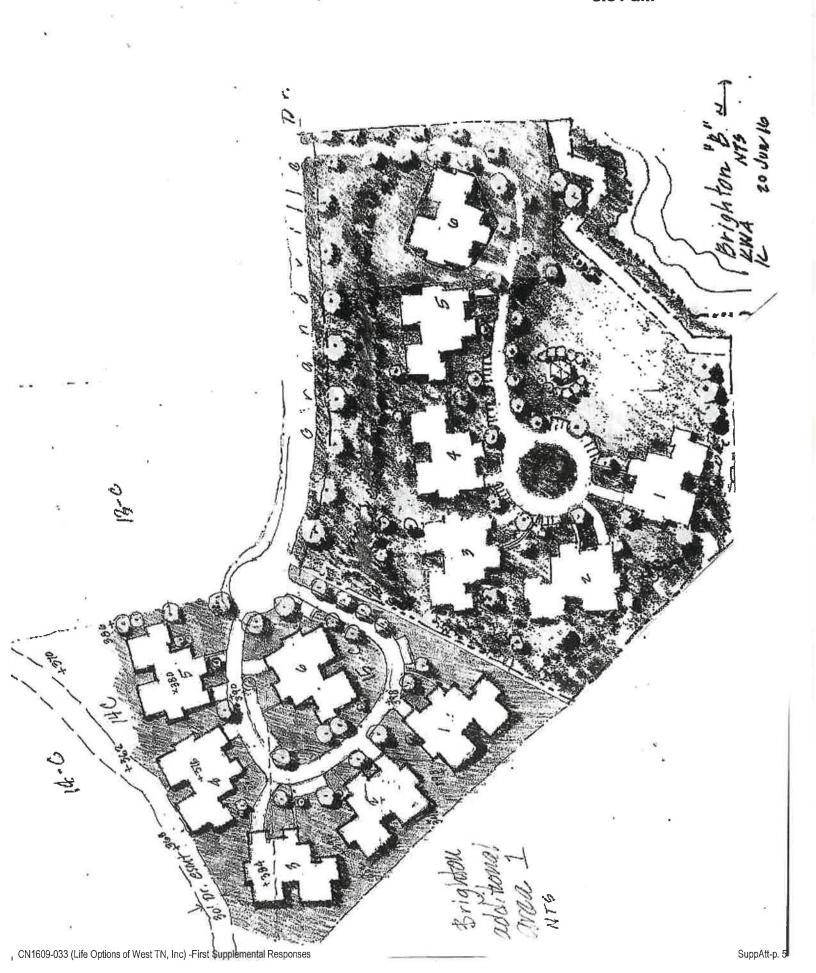


CN1609-033 Life Options of West TN, Inc.

Attachment First Supplemental Question 2



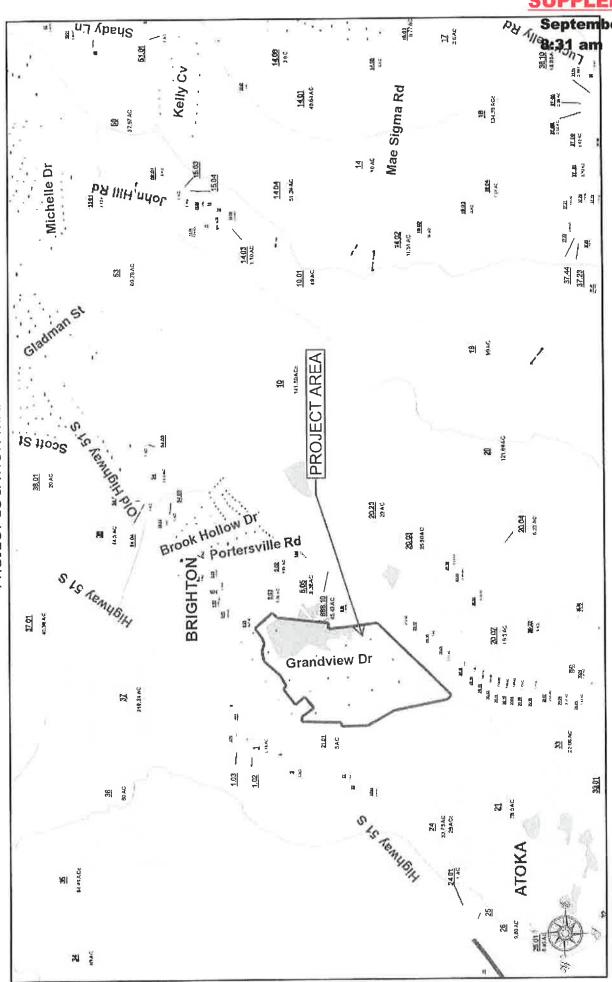
September 28, 2016 8:31 am



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BRIGHTON GREEN HOUSE PROJECT



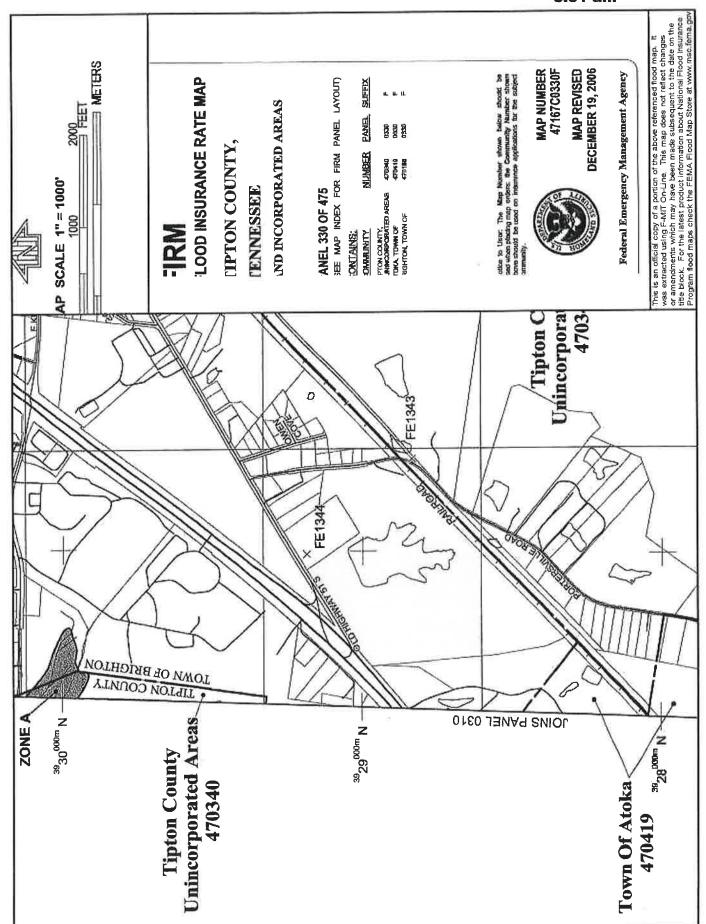


TIPTON COUNTY, TENNESSEE

DISCLAIMER: THIS MAP IS FOR PROPERTY TAX ASSESSMENT PURPOSES ONLY. IT WAS CONSTRUCTED FROM PROPERTY INFORMATION RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS AND IS NOT CONCLUSIVEAS TO LOCATION OF PROPERTY OR LEGAL OWNERSHIP.

MAP DATE: May 20, 2016

September 28, 2016 8:31 am

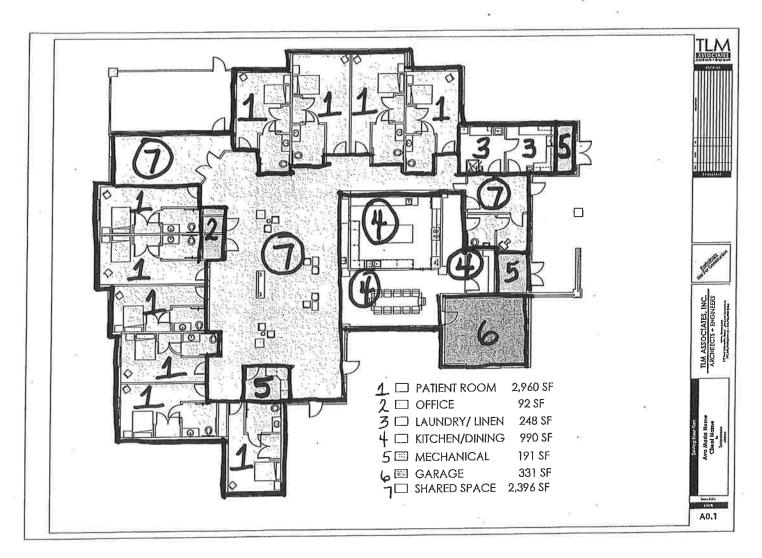




CN1609-033 Life Options of West TN, Inc.

Attachment First Supplemental Question 3

September 28, 2016 8:31 am



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CN1609-033 Life Options of West TN, Inc.

Attachment First Supplemental Question 4

1	0.	Bed	Comp	lement	Data

A.	Please indicate current an	d proposed distr	ibution and o	certification of fac	ility beds.		, i dili	
		=	Current Licensed	Beds Staffed	Beds Proposed	*Beds Approved	**Beds Exempted	TOTAL Beds at Completion
1)	,							
2)	•							-
3)				1 				
4)								
5)								
6)				-				
7)	•							
8)	•			-				
9)	·	chiatric						
10)	Rehabilitation		2	· · · · · · · ·		2		
11)	Adult Chemical Deper	ndency						
12)	Child/Adolescent Che Dependency	mical		-		.=	*	ž:
13)	Long-Term Care Hosp	oital		-			-	
14)	Swing Beds		-			-		
15)	Nursing Home – SNF (Medicare only)		\$ =====3		· 	9	-	
16)	Nursing Home – NF (Medicaid only)		-	-	-	-		
17)	Nursing Home – SNF/ certified Medicare/Me		n/a		30	 n/a	 n/a	
18)		•			_50			
19)			V			V 		
20)			-	÷		-		
	OTAL		n/a		30	n/a	 n/a	
* <i>E</i>	Beds approved but not ye	et in service		empted under 10			_"""	_30
C.	Describe the reasons for existing services. Attac. Please identify all the alf applicable, complete	hment Section ipplicant's out	A-10. NO	T APPLICABLE	– NEW FACIL	LITY	·	
-	CON Number(s)	CON Expira	ation To	otal Licensed Be Approved	eds ——			
_	N/A	0:						
		? 						
-		8						
-		0						
		8						
-		% 			_			



CN1609-033 Life Options of West TN, Inc.

Attachment First Supplemental Question 5

12. Square Footage and Cost Per Square Footage Chart {TOTAL PROJE \$ Programmer (1981) 16

•		·	are rootage	Proposed		631 n ars quar		
	Existing	Existing	Temporary	Final	11.	11		
Unit/Department	Location	SF	Location	Location	Renovated	New	Total	
Patient Room(s)	n/a	n/a	n/a	8,880	n/a	\$188.39	\$1,672,947	
Office	n/a	n/a	n/a	276	n/a	\$188.39	\$51,996	
Laundry/Linen	n/a	n/a	n/a	744	n/a	\$188.39	\$140,166	
Kitchen/Dining	n/a	n/a	n/a	2,970	n/a	\$188.39	\$559,533	
Mechanical	n/a	n/a	n/a	573	n/a	\$188.39	\$107,949	
Garage	n/a	n/a	n/a	993	n/a	\$188.39	\$187,077	
Shared Space	n/a	n/a	n/a	7,188	n/a	\$188.39	\$1,354,182	
Unit/Department GSF Sub-Total				21,624	n/a	\$188.39	\$4,073,850	
Other GSF Total				0	n/a			
Total GSF**				21,624	n/a	\$188.39	\$4,073,850	
*Total Cost **			The state of the s				\$4,073,850	
**Cost Per Square Foot	Text of						\$188.39	
					□ Below 1 st Quartile	□ Below 1 st Quartile	□ Below 1 st Quartile	
Cost	: per Square Fo	oot Is Within	Which Range		☐ Between 1 st and 2 nd Quartile	☐ Between 1 st and 2 nd Quartile	☐ Between 1 st and 2 nd Quartile	
	Cost per Square Foot Is Within Which Range (For quartile ranges, please refer to the Applicant's Tool <u>www.tn.gov/hsda</u>)				☐ Between 2 nd and 3 rd Quartile	☐ Between 2 nd and 3 rd Quartile	☐ Between 2 ⁿ and 3 rd Quartile ☑ Above 3 rd Quartile	
					□ Above 3 rd Quartile	Above 3 rd Quartile	Quartile	

^{**} Note: Note there will be 3 buildings, total project equals 21,624 total GSF/ \$4,073,850.00 total GSF cost.

^{*} The Total Construction Cost should equal the Construction Cost reported on line A5 of the Project Cost Chart.

^{**} Cost per Square Foot is the construction cost divided by the square feet. Please do not include contingency costs.



CN1609-033 Life Options of West TN, Inc.

Attachment First Supplemental Question 6



SECTION B: GENERAL CRITERIA FOR CERTIFICATE OF NEED

In accordance with T.C.A. §68-11-1609(b), "no Certificate of Need shall be granted unless the action proposed in the application for such Certificate is necessary to provide needed health care in the area to be served, can be economically accomplished and maintained, will provide health care that meets appropriate quality standards, and will contribute to the orderly development of health care." Further standards for guidance are provided in the State Health Plan developed pursuant to T.C.A. §68-11-1625.

The following questions are listed according to the four criteria: (1) Need, (2) Economic Feasibility, (3) Applicable Quality Standards, and (4) Contribution to the Orderly Development of Health Care. Please respond to each question and provide underlying assumptions, data sources, and methodologies when appropriate. <u>Please type each question and its response on 8 1/2" x 11" white paper, single-sided or double sided</u>. All exhibits and tables must be attached to the end of the application in correct sequence identifying the question(s) to which they refer, unless specified otherwise. *If a question does not apply to your project, indicate "Not Applicable (NA)."*

QUESTIONS

NEED

1. Provide a response to each criterion and standard in Certificate of Need Categories in the State Health Plan that are applicable to the proposed project. Criteria and standards can be obtained from the Tennessee Health Services and Development Agency or found on the Agency's website at http://www.tn.gov/hsda/article/hsdacriteria-and-standards.

RESPONSE:

T.C.A. §68-11-1622 provides the legal authority for the Health Services and Development Agency ("HSDA") to grant a CON for the establishment of a new nursing home and new nursing home beds from the so-called "Nursing Home Bed Pool," with up to thirty (30) beds per applicant being allowable. Applications for Medicare SNF beds are reviewed pursuant to §68-11-1609. The general criteria of need, orderly development, and economic feasibility are further supported by the 2014 revisions to the State Health Plan Certificate of Need Standards and Criteria for Nursing Home Services ("Nursing Home CON Standards"). The responses below address these criteria.

1. Determination of Need:

The need for nursing home beds for each county in the state should be determined by applying the following population-based statistical methodology:

Rationale:

Need = .0005 x population 65 and under, plus .012 x population 65-74, plus .060 x population 75-84, plus .150 x population 85 +

The Division has analyzed the existing Guidelines for Growth compared with the statewide utilization percentages as well as occupancy rates from the nursing home Joint Annual Reports (JARs) for 2012 and has determined that grounds to update the percentages are not sufficient to justify revision of the formula. While input from stakeholders supports that the existing formula is adequate to address statewide nursing home need at present, stakeholder input further suggests this formula may require re-evaluation based on the impact of factors such as patient participation in the TennCare CHOICES program authorized by the Long Term Care Community Choices Act of 2008, the change in Nursing Facility Level of Care Criteria for TennCare recipients in 2012, and other reimbursement and policy changes. The Division will assess the adequacy of the formula as circumstances concerning nursing homes develop.

County utilization does, of course, differ among the counties' age cohorts, and depends largely upon the availability of nursing home services as well as the availability of reimbursement for those services. The Division believes the criterion regarding the Average Daily Census of existing nursing homes in a Service Area, set forth in No. 4, will help balance any need "overstatements" the formula might calculate.

Research published by the Henry J. Kaiser Family Foundation in 2013 (http://kff.org/medicaid/fact-sheet/overview-of-nursing-facility-capacity-financing-and-ownership-in-the-united-states-in-2011/) shows a majority of people over the age of 65 will need long-term care services for an average of three years, and twenty percent of people will need more than five years of services. The percentage of the population over the age of 65 is expected to increase as the "baby boom" generation ages, and specifically the number of people 85 and older is expected to grow significantly. Tennessee's population projections are in-line with those reported nationally, if not slightly higher, for these age groups. How best to determine sufficient capacity to accommodate long-term care user choice in both institutional and community-based settings will continue to be a challenge for policy makers.

The Division recognizes that, increasingly, nursing homes are impacted by the decreases in reimbursement rates, the focus on shorter stays, and the encouragement by policies for nursing care to be provided elsewhere in the community or in the home. The result has been an overall decline in occupancy rates and an increase in the level of care required by nursing home patients.

As requested by stakeholders, the Division commits to making available to applicants a standard chart of the results of the need formula for each county as data are verified, finalized, and made available by the Tennessee Department of Health ("TDH").



RESPONSE: The first criterion which must be met is the need for the project. T.C.A. §68-11-1622 and Nursing Home CON Standards set out a population-based methodology for the need for new nursing home beds. Applying that methodology to the Tipton County population statistics provided by the TDH, a sufficient need for the project is demonstrated as follows:

SUMMARY	2016	2017	2018	2019	2020
Net Bed Need	119	136	155	174	194
Net Bed Need					
Increase	7#	17	19	19	20

The numerical need for nursing home beds far exceeds the proposed thirty (30) bed facility in the current year, in 2018 the proposed year of opening, and projected two (2) years into the future from the current year as provided for in the statute.

2. Planning Horizon: The need for nursing home beds shall be projected two years into the future from the current year.

Rationale: The current Guidelines for Growth use a two year planning horizon; after consideration of the impact of a three year planning horizon, the Division believes a three year planning horizon has the potential to overstate need.

RESPONSE: According to the Tennessee Population Projections published by the Division of Health Statistics of the Tennessee Department of Health and the applicable bed need formula, Tipton County has a net bed need for additional beds of one hundred fifty-five (155) in 2018, one hundred seventy-four (174) in 2019, and 194 in 2020.

3. Establishment of Service Area: A majority of the population of the proposed Service Area for any nursing home should reside within 30 minutes travel time from that facility. Applicants may supplement their applications with sub-county level data that are available to the general public to better inform the HSDA of granular details and trends; however, the need formula established by these Standards will use the latest available final JAR data from the Department of Health. The HSDA additionally may consider geographic, cultural, social, and other aspects that may impact the establishment of a Service Area.

Rationale: The current Guidelines for Growth also state a majority of the population of a service area should reside within 30 minutes travel time. In many cases it is likely that a proposed nursing home's service area could draw much more significantly from a specific area of a county. However, utilization data-which are critical to the need formula-are available from the Department of Health only at the county level. When available, the Division would encourage the use of subcounty level data that are available to the general public (including utilization, demographics, etc.) to better inform the HSDA in making its decisions. Because nursing home patients often select a facility based on the proximity of caregivers and family members, as well as the proximity of the facility, factors other than travel time may be considered by the HSDA.

RESPONSE:

Guidelines for Growth Need Calculation

		_	_=								
TIPTON COUNTY Age- Formula/Year	Factor	2016 Pop.	2016 Need	2017 Pop.	2017 Need	2018 Pop.	2018 Need	2019 Pop.	2019 Need	2020 Pop.	2020 Need
0-64 (x .0005)	0.0005	58,118	29	58,675	29	59,273	30	59,717	30	60,152	30
65-74 (x .0120)	0.012	5,754	69	6,058	73	6,233	75	6,605	79	6,945	83
75-84 (x .0600)	0.06	2,572	154	2,662	160	2,833	170	2,950	177	3,112	187
85 + (x.1500)	0.15	806	121	852	128	900	135	948	142	987	148
11 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1			1 5	6 50		100	7				
Projected Need			,								
Total Existing Beds			254		254		254		254		254
Total Outstanding Beds			0		0		0				0
BED NEED			119		136		155		174		194

The Applicant's project meets the criteria that a majority of the population of the proposed Service Area of Tipton County should reside within thirty (30) minutes travel time from the proposed facility.

The proposed service area is Tipton County. This service area is reasonable, as distances to the project from all areas of the service area are considered reasonable in terms of experience with long term care facilities regarding how far seniors and/or their families are willing to drive or move. All areas of the service are within approximately fifteen (15) miles and thirty (30) minutes' drive to the project site. During market study interviews, residents of the Brighton community expressed a desire to stay in and obtain their long term care in the community, and expressed less desire to travel to the larger towns of Covington and Atoka. While some residents may come from beyond Tipton County, the Applicant has used Tipton County to base its need and other projections.

4. Existing Nursing Home Capacity: In general, the Occupancy Rate for each nursing home currently and actively providing services within the applicant's proposed Service Area should be at or above 90% to support the need for any project seeking to add new nursing home beds within the Service Area and to ensure that the financial viability of existing facilities is not negatively impacted. When considering replacement facility or renovation applications that do not alter the bed component within the Service Area, the HSDA should consider as the primary factor whether a replacement facility's own occupancy rate could support its economic feasibility, instead of the occupancy rates of other facilities in the Service Area.



Rationale: The words "In general" are specifically included in this Standard because several factors contribute to the ability of existing nursing homes to meet need, including in particular the designation of beds by payer mix and the specific services provided. Private insurance, Medicaid (TennCare), and Medicare reimburse services at different rates and for different purposes and lengths of stay. An applicant may be able to make a case for licensed beds if, for example, specific ancillary services or bed types are lacking in a proposed Service Area, whether or not all nursing homes in a Service Area have Occupancy Rates at or above 90%. A Preference should be provided to an applicant wishing to provide Medicaid (TennCare) beds. The Division is of the opinion that the following types of applications seek to increase/alter the number of nursing home beds within a Services Area:

- a. An applicant seeks to add new nursing home beds;
- b. An applicant seeks to relocate an existing facility to a new Service Area;
- c. An applicant seeks to establish a new facility not currently operating (i.e., does not seek a replacement of an existing, operating facility); and
- d. An applicant seeks to take a single existing licensed facility and divide its bed component into more than one licensed facility (this last application type should not be viewed as merely a replacement of an existing facility, and usually requires legislation authorizing this division of beds).

RESPONSE: The Nursing Home CON Standards state, *in general*, the Occupancy Rate for each nursing home currently and actively providing services within the applicant's proposed Service Area should be at or above 90% to support the need for any project seeking to add new nursing home beds within the Service Area and to ensure the financial viability of existing facilities is not negatively impacted.

There are two existing nursing homes in Tipton County both located in Covington, which is farther north than Brighton. Covington Care Nursing and Rehabilitation Center, Inc. has ninety-eight (98) beds and River Terrace Health and Rehab Center (which, until May 2016, was called Covington Health Care and Rehabilitation, Inc.) has one-hundred and fifty-six (156) beds. According to HSDA's Certificate of Need Project Log, neither facility has undergone any expansion or renovation requiring a CON since 1997. Both facilities are traditional nursing homes and are not similar to the Green House concept the applicant seeks to develop. The existing facilities overwhelmingly do not offer private rooms, with only ten percent (10%) (Covington Care) and five percent (5%) (River Terrace) of their beds being private, according to the 2014 Joint Annual Report.

The two current facilities are below the ninety percent (90%) occupancy level. However, the applicant believes these occupancy numbers are explained by a number of factors, other than the lack of need for addition nursing home beds in Tipton County.

The occupancy factors of the existing facilities are vastly inconsistent with the
official Tennessee population-based methodology for the need for new nursing
home beds that projects a need for 119-194 beds during the next four (4) years.



Given a low need or even a surplus, the existing facilities' lack of occupancy could be explained by a lack of need. However, given the need for nearly fifty percent (50%) more nursing home beds in the county, factors reflecting the desirability of the facilities and the services offered are more likely to explain the occupancy factors.

- The hypothesis that existing providers do not meet the needs of the county residents are also supported by evidence of out-county migration of Tipton County residents seeking services. For example, Millington Healthcare, an eighty-five (85) bed traditional nursing home located in Shelby County reported a 2014 occupancy of ninety-one percent (91%), and had reported twenty-three percent (23%) of its residents were from Tipton County (19 of 82 residents). Millington is approximately twenty (20) minutes from the proposed facility versus about fifteen (15) minutes from the existing site to the two existing facilities. This facility's ability to attract Tipton County residents, and Tipton County residents seeking those services from other than facilities in-county indicate the need calculations are likely accurate, but there are service needs not adequately met by the existing facilities. Similarly, Galloway Health Care, a one hundred four (104) bed facility in adjoining Fayette County, reported a ninety-one percent (91%) occupancy in 2014. Galloway is approximate thirty (30) minutes from the project sight.
- Occupancy at the two existing facilities may suffer because the facilities are outdated. Both facilities are over twenty (20) years old, with Covington Care opening in 1994 and River Terrace opening in 1976. Even if renovated in the interim, the current state-of-the art design of nursing facilities, and particularly in the Green House model, is vastly different from facilities built in that period.
- Lastly, the low occupancy also ties to the perception of the services at the River Terrace Health and Rehab Center, whether that public perception is accurate or not. According to Nursing Home Compare, the facility rated as a one star facility (out of five), with health inspection and staffing ratings also being one star. CMS indicates a one-star facility is "much below average," which, whether an accurate rating or not, can and does affect the public perception of the facility's services. The Facility also recently underwent a change in ownership.
- 5. Outstanding Certificates of Need: Outstanding CONs should be factored into the decision whether to grant an additional CON in a given Service Area or county until an outstanding CO N's beds are licensed.

Rationale: This Standard is designed to ensure that the impact of a previously approved CON for the provision of nursing home services in a given service area is taken into consideration by the HSDA.

RESPONSE: The HSDA shows no outstanding certificates of need in the service area of Tipton County.



6. Data: The Department of Health data on the current supply and utilization of licensed and CON-approved nursing home beds should be the data source employed hereunder, unless otherwise noted.

Rationale: Using one source for data is the best way to ensure consistency across the evaluation of all applications. The Division believes the TDH's data should be relied upon as the primary source of data for CON nursing home services applications.

RESPONSE: The Applicant will participate in any data production of collection activities and acknowledges its agreement to this criteria.

7. Minimum Number of Beds: A newly established free-standing nursing home should have a sufficient number of beds to provide revenues to make the project economically feasible and thus is encouraged to have a capacity of least 30 beds. However, the HSDA should consider exceptions to this standard if a proposed applicant can demonstrate that economic feasibility can be achieved with a smaller facility in a particular situation.

Rationale: Quality of care is impacted by the relationship between facility size and the appropriate staffing of the facility. Assuming appropriate staffing exists, the HSDA should consider each applicant's circumstances individually regarding facility size. The Division's research in Tennessee indicates that 90- 120 licensed beds may be an optimal range for ensuring both economic feasibility and the delivery of quality care. However, exceptions to this general range are certain to arise.

Two examples of such circumstances could be: 1) When a newly proposed facility is planned in conjunction with an existing continuum of services, such as the development of a continuing care campus or other type of multiple service provider, in which case a smaller number of beds may be justified; and 2) If the existing resources in a sparsely populated rural area are not sufficient and new nursing homes are needed, a smaller facility may be justified as compared to a larger facility. The State Health Plan encourages the HSDA to evaluate such applications carefully to ensure that they propose to provide services adequately to a broad population.

RESPONSE: The Applicant meets the recommended minimum of having thirty (30) beds for a free-standing nursing home, and notes it is statutorily limited to applying only for thirty (30) Medicare certified beds. The criteria also direct that:

The HSDA should consider exceptions to this standard if a proposed applicant can demonstrate that economic feasibility can be achieved with a smaller facility in a particular situation.

Assuming appropriate staffing exists, the HSDA should consider each applicant's circumstances individually regarding facility size. The Division's research in Tennessee indicates that 90-120 licensed beds may be an optimal range for ensuring both economic feasibility and the delivery of quality care.



However, exceptions to this general range are certain to arise. Two examples of such circumstances could be: 1) When a newly proposed facility is planned in conjunction with an existing continuum of services, such as the development of a continuing care campus or other type of multiple service provider, in which case a smaller number of beds may be justified; and 2) If the existing resources in a sparsely populated rural area are not sufficient and new nursing homes are needed, a smaller facility may be justified as compared to a larger facility. The State Health Plan encourages the HSDA to evaluate such applications carefully to ensure that they propose to provide services adequately to a broad population.

A noted in the Applicant's Projected Data Chart, the project demonstrates that it will be economically feasible and that given the novelty of Green Houses to Tennessee (there are only 2), the general criteria should be viewed in light of the significant differences between traditional nursing homes and the proposed Green House model.

Two examples supporting such a flexible view of minimum beds are included in the rationale, and are met by this project. The newly proposed Green House facility will provide a continuum of services in two ways. Second, the Green House model itself is built around an aging in place concept, so that services and supports are tailored and "built around" the needs of residents in a very person-centered way and to a much greater extent than traditional nursing home settings. Second, the overall development by Life Option on the proposed site also includes the construction of thirty (30) assisted care living beds to provide the noted continuum of care.

The project also meets the second exception circumstances because the Applicant's facility will be located in a moderately rural area where the existing resources are not sufficient to meet the qualitative, as well as the numeric needs of the community. This is evidenced by the overwhelming need of several hundred new beds in the county based on the need formula projections in item #1.

- **8. Encouraging Facility Modernization:** The HSDA may give preference to an application that:
 - a. Proposes a replacement facility to modernize an existing facility.
 - **b.** Seeks a certificate of need for a replacement facility on or near its existing facility operating location. The HSDA should evaluate whether the replacement facility is being located as closely as possible to the location of the existing facility and, if not, whether the need for a new, modernized facility is being impacted by any shift in the applicant's market due to its new location within the Service Area.
 - **c.** Does not increase its number of operating beds.

In particular, the HSDA should give preference to replacement facility applications that are consistent with the standards described in TCA §68-11-1627, such as facilities that seek to replace physical plants that have building and/or life safety problems, and/or facilities that seek to improve the patient-centered nature of their facility by adding home-like features such as private rooms and/or home-like amenities.

September 28, 2016 8:31 am

Rationale: The aging of nursing home facilities is an increasing concern within the industry. This standard seeks to provide support for an existing nursing home to modernize/update its facilities.

RESPONSE: While this criteria addresses the evaluation of replacements to existing facilities and does not directly apply to this newly proposed facility, the underlying intent of the criteria is completely consistent with this project. This criteria was put into the revised criteria to ensure the HSDA "gave preference" to those facilities that were seeking to update and modernize their delivery of long term care through investment of new capital to update, modernize, or replace aging and/or outdated facilities.

This criteria **specifically directs** ("the HSDA should give preference...") that facility applications "that seek to improve the patient-centered nature of their facility by adding home-like features such as private rooms and/or home-like amenities." While it is not a replacement facility, the Life Options of West Tennessee Green House project is exactly the type of project this criteria directs HSDA to prefer in applications. In its very design, philosophy, and operation, the Green House is designed to be a patient's home. The information presented in the application demonstrates that, more than any existing nursing home model, it does exactly that and therefore should be very favorably considered by the HSDA.

9. Adequate Staffing: An applicant should document a plan demonstrating the intent and ability to recruit, hire, train, assess competencies of, supervise, and retain the appropriate numbers of qualified personnel to provide the services described in the application and that such personnel are available in the proposed Service Area. However, when considering applications for replacement facilities or renovations of existing facilities, the HSDA may determine the existing facility's staff would continue without significant change and thus would be sufficient to meet this Standard without a demonstration of efforts to recruit new staff.

RESPONSE: Labor statistics for the Tipton County area support the availability of and accessibility to human resources required by the proposal. Tennessee Department of Labor 2015 statistics for Tipton County show an excess of unemployed individuals for available positions. The Facility will pay wages and offer benefits which are in-line with the prevailing rates of other employment opportunities in the community. In The Facility plans its marketing and recruitment to emphasize to potential employees the desirability of the Green House model for staff of the facility. Green House data reports a four-fold increase in staff time spent engaging with elders (outside of direct care activities) in Green House settings, and report direct care staff report less jobrelated stress.

10. Community Linkage Plan: The applicant should describe its participation, if any, in a community linkage plan, including its relationships with appropriate health care system providers/services and working agreements with other related community services to assure continuity of care. If they are provided, letters from providers (including, e.g., hospitals, hospice services agencies, physicians) in support of an application should detail specific instances of unmet need for nursing home services.

September 28, 2016 8:31 am

Rationale: Coordinated, integrated systems of care may not be in place in much of rural Tennessee, and therefore this language has been deleted. Additionally, the Division recognizes that nursing homes may not be the primary drivers of community linkage plans, and the Division does not mean to suggest that an applicant should develop one itself; instead it should provide information on its participation in a community linkage plan, if any. However, the Division recognizes that hospitals, particularly rural ones, often encounter difficulties in discharge planning to nursing homes due to a lack of available beds. CON applications for new nursing home beds should therefore also provide letters from hospitals, hospice service agencies, physicians, or any other appropriate providers, to provide evidence of unmet need and the intent to meet that need.

RESPONSE: As a yet-to-be developed facility, the Applicant has not developed a community linkage plan. However, its development process, to date, has closely involved key members of its target service area community, and there is strong community support for and connection to the project. The Applicant will develop transfer agreements with nearby hospitals, home health agencies, and other health care providers once licensed and operational. It will also explore opportunities to partner with other providers, including hospitals, to analyze and report on outcomes of post-acute patients to improve its working relationship with hospitals that refer or receive its patients.

11. Access: The applicant should demonstrate an ability and willingness to serve equally all of the Service Area in which it seeks certification. In addition to the factors set forth in HSDA Rule 0720-11-.01(1) (listing the factors concerning need on which an application may be evaluated), the HSDA may choose to give special consideration to an applicant that is able to show that there is limited access in the proposed Service Area. However, an applicant should address why Service Area residents cannot be served in a less restrictive and less costly environment and whether the applicant provides or will provide other services to residents that will enable them to remain in their homes.

RESPONSE: The movement toward culture change and individualized services in nursing homes has led to new configurations of nursing homes that are more normalized and utilize household models. While Tipton County does have existing skilled nursing facilities, the projected need data demonstrates the existing beds in those facilities will not meet projected demand. Additionally, the Tipton County and ex-urban Memphis area does not currently have a Green House facility provider. The project will provide access to these very person-centered Green House services that are highly demanded by consumers (see Green House information).

In a telephone survey of the two existing Green House providers in Tennessee, they reported their Green House units are fully occupied and consistently stay that way, with a long waiting list of individuals who have expressed specific interest in those units and services.

12. Quality Control and Monitoring: The applicant should identify and document its existing or proposed plan for data reporting, quality improvement, and outcome and process monitoring systems, including in particular details on its Quality Assurance

September 28, 2016 8:31 am

and Performance Improvement program as required by the Affordable Care Act. As an alternative to the provision of third party accreditation information, applicants may provide information on any other state, federal, or national quality improvement initiatives. An applicant that owns or administers other nursing homes should provide detailed information on their surveys and their quality control programs at those facilities, regardless of whether they are located in Tennessee.

Rationale: This section supports the State Health Plan's Principle No. 4 for Achieving Better Health regarding quality of care. Typically, nursing homes are not accredited by the Joint Commission or other accrediting bodies; applicants instead are asked and encouraged to provide information on other quality initiatives. The intent of this alternative is to permit the applicant to show its commitment to, as well as its performance regarding, quality control and improvement. Surveys and quality control programs at sister facilities may provide an indication of future quality performance at the applicant's proposed facility and are relevant to the HSDA's assessment of the application.

RESPONSE: The movement toward culture change and individualized services in nursing homes has led to new configurations of nursing homes that are more normalized and utilize household models. From a quality perspective, Green House models generally report favorable results when compared with peers.

As reported in the attached study, Effects of Green House Nursing Homes on Resident's Families, "The GH® represented a dramatic change for family members in ways that might have challenged their prior views of a safe and appropriate nursing home experience which could have increased their anxieties for their residents. The positive results suggest that families are likely to be favorable to the kind of culture change represented by the GH®s. The improved scores in the satisfaction domains suggest that families appreciated increased autonomy for their residents, approved of the enhanced privacy and physical environments, perceived that general amenities including meals and housekeeping were better..., and that the changed power structure and the new CNA roles at the GH® led to a perception that health care services were also more available and responsive compared to both settings."

From a quality monitoring standpoint, the Applicant's facility will meet and exceed the Quality Assessment and Assurance and Quality Assessment and Performance Improvement (QAPI) requirements mandated by Centers for Medicare and Medicaid Services regulations, which are surveyed by the Department of Health. The Center will use that process as a guide for their internal committee activities. The Applicant states its operational plans include systems to actively monitor key patient care outcomes (pressure ulcers, weight loss, and falls with injury) and respond when data indicates a need; review of the Quality Measure data and work to improve the services provided to patients.

13. Data Requirements: Applicants should agree to provide the TDH and/or the HSDA with all reasonably requested information and statistical data related to the operation and provision of services at the applicant's facility and to report that data in the time



and format requested. As a standard of practice, existing data reporting streams will be relied upon and adapted over time to collect all needed information.

RESPONSE: As provided in the criteria, the Applicant agrees to provide the TDH and/or the HSDA with all reasonably requested information and statistical data related to the operation and provision of services at the applicant's facility and to report that data in the time and format requested.

14. Additional Occupancy Rate Standards:

- a. An applicant that is seeking to add or change bed component within a Service Area should show how it projects to maintain an average occupancy rate for all licensed beds of at least 90 percent after two years of operation.
- b. There should be no additional nursing home beds approved for a Service Area unless each existing facility with 50 beds or more has achieved an average annual occupancy rate of 90 percent. In determining the Service Area's occupancy rate, the HSDA may choose not to consider the occupancy rate of any nursing home in the proposed Service Area that has been identified by the TDH Regional Administrator as consistently noncomplying with quality assurance regulations, based on factors such as deficiency numbers outside of an average range or standards of the Medicare 5 Star program.
- c. A nursing home seeking approval to expand its bed capacity should have maintained an occupancy rate of 90 percent for the previous year.

Rationale: The Division believes reducing the occupancy rates from 95 to 90 percent in numbers 14b and 14c more accurately reflects overall occupancy in the state, and also would take into consideration some increasing vacancy rates that current nursing homes may be experiencing due to decreasing admissions overall and increasing patient turnover due to short-stay patients.

RESPONSE:

- (a) In response to Standard 14(a), the Applicant is seeking to add or change bed components within a Service Area and it does project it will maintain an average occupancy rate for all its licensed beds of at least ninety percent (90%) after two years of operation. The Applicant projects it will have 10,404 patient days in Year 2 which equates to a ninety-five percent (95%) occupancy rate. Based on the demand for other Green House facilities, this occupancy rate is well supported. On September 12, 2016, the Applicant contacted the two existing Green House facilities and surveyed them on the following two questions:
 - 1) Are the units/beds in your Green House at full occupancy at the moment?
 - 2) Generally, do units/beds in your Green House stay full all the time?

In response, Ave Maria reported to the Applicant all of their Green House beds were at full occupancy and yes, they do stay full all of the time. Jefferson County



Nursing Home also reported their Green House beds are full currently and yes they do stay full. Jefferson County also reported they have an internal "interest list" of about thirty-three (33) current residents who wish to move at some point to a Green House unit.

In response to Standard 14(b), the statistical data does indicate the two existing facilities are not at historical annual occupancy percentage of ninety percent (90%). However, Brecht Associates reported as part of its June 2016 market feasibility study the following more current occupancy numbers (see Brecht Market Feasibility Study Excerpts, Appendix B-14):

- Covington Care reported to Brecht a June 2016 occupancy of 89%
- River Terrace reported to Brecht a June 2016 occupancy of 80% (noting that some of its rooms are closed for renovations and that was the percentage of available rooms)
- (b) The Applicant's statistical analysis and explanations within the application demonstrate the occupancy factor of those facilities are not being driven by a lack of need in the service area. As noted above in the response to Standard 4 above, there is an overwhelming need for additional nursing home beds in the community, as demonstrated a projected need for 119-194 beds during the next four years.

Moreover, as noted in the standard, it is suggested the Agency carefully consider whether it allow the low occupancy of certain facilities in the area to affect the ability of a new provider to come into the market, and especially one with a transformative new model of care. Therefore, the HSDA should exercise its authority under the standard and choose not to consider the occupancy rate of River Terrace Health and Rehab Center, which according to Nursing Home Compare, the facility rated as a one star facility (out of five), with health inspection and staffing ratings also being one star. Whether an accurate rating or not, can and does affect the public perception of the facility's services.

The most important consideration for the Agency is the overall intent of the guidelines directing the Agency to carefully consider whether it is "orderly development" to allow the low occupancy of certain facilities in the area to affect the ability of a new provider to come into the market, especially when the proposed new project introduces a new and transformative model of care. The standards relating to ninety percent (90%) occupancy are only a *general* guide to the determination of whether a new project should be approved. They are not a binding criteria to be applied without consideration of the proposal and the service area's needs. The Applicant supports its position by noting that Standard 4, which more specifically addresses existing nursing home capacity than Standard 14 notes,

"An applicant may be able to make a case for licensed beds if, for example, specific ancillary services or bed types are lacking in a proposed Service Area, whether or not all nursing homes in a Service Area have Occupancy Rates at or above 90%."



In addition, at Standard 3, the guidelines state:

"...nursing home patients often select a facility based on the proximity of caregivers and family members, as well as the proximity of the facility, factors other than travel time may be considered by the HSDA."

The applicant's proposed Green House will not have a marked negative effect on the existing facilities. The Applicant proposes a service area of Tipton County, but as indicated in the market study prepared for the project, individuals in the core service area do not believe the current service capacity is overall meeting the needs. The applicant's market study by Brecht Associates listed the following findings:

Qualitative Interviews

Interviews were conducted with an external audience including a sampling of planning, senior services, health care, and municipal representatives in the Brighton area.

- Almost all respondents were unfamiliar with the Green House concept, however all were interested in being educated about it. Once educated, almost all were enthusiastic about the prospect of developing the GHHs as an alternative to a traditional nursing home. An education process in the market area to seniors and families is perceived as very necessary.
- A majority of those interviewed feel there is a need for additional NF and AL beds, particularly in light of the aging Baby Boomers. Most cited the fact that there are typically waiting lists to move into the local nursing facilities and that there is little available in the southern part of the county (Brighton and further south).
- Some remarked that there is nothing similar to the GHH nursing concept in the market and that this would be unique and attractive to seniors. Several mentioned that the pricing of a new facility would need to be in line with that of existing competitors.
- Benefits of GHHs were perceived to be readily available companionship, socialization, sense of belonging and support to address the challenges of lack of mobility and loneliness. The home like setting that is less institutional than in a traditional NF and the freedom to make their own choices and have individual (private) rooms is extremely important. Recreational space and the ability to get outside and have pets is welcomed.

The lower than expected occupancy percentages at other existing facilities are not due to a lack of need in the community. The low occupancy ties to the perception of the services at those facilities, whether that public perception is accurate or not. As explained above in this response and in the response to Standard 4, the correct

September 28, 2016 8:31 am

conclusion is that existing providers do not meet the needs of the county residents. It is supported statistically by an overwhelming need for new nursing home beds despite lower than expected occupancy. It is supported by evidence of out-county migration of Tipton County residents seeking services, as noted in the response at Standard 4. It is supported by the two existing facilities being affected by a perception that they are outdated and inconsistent with the current state-of-the art design of nursing facilities, and particularly in the Green House model, which is vastly different from the existing facilities. It is supported by the market study findings excepted above. Lastly, it is supported by a statement of support from Sam Lynd, the CEO of Baptist Memorial Hospital-Tipton. As you read in his statement, Mr. Lynd is in strong support of the project and its need, stating:

As the county's only hospital, we promote the advancement and evolution of health care services in Tipton County. This project will help to drive improvements in post-acute care in Tipton County and across the region, if executed with the success realized in other markets. Post-acute care is certainly needed in our service area and I hope this project will drive existing providers to evolve their own care delivery models so we can grow our ability to keep our patients healthy and most importantly, with a higher quality of life.

The existing providers will not be impacted by any changes in the patient referral stream. Likely, they may be favorably impacted by the development of a continuum of care within Tipton County, because additional retirees will concentrate within the county and need long term care. Therefore, the additional nursing home beds will not be an independent factor affecting the existing providers or their occupancy.

The financial information provided in the Joint Annual Report also supports existing providers are profitable despite their reported lower than expected occupancy. According to the 2014 JARs, Covington Care reported a net profit of \$848,423.00 (not including depreciation). River Terrace (at the time Covington Health and Rehabilitation) did report a loss of approximately \$304,000.00, but when an average rate of depreciation is included on their \$7.5M of assets are included, they likely realized at least a modest profit. Therefore, the available financial information indicates lower than average occupancy does not appear to create an identifiable negative impact to the existing facilities.

c) Criteria C is not applicable to this project.



CN1609-033 Life Options of West TN, Inc.

Life Options perceives the need for a modern, quality nursing facility different frequential facilities 16 and has been working with the nationally recognized Green House Project® to this area of Tennessee. The Brighton Green House project will be licensed as a nursing home and will participate in the Medicare and Medicaid programs as a dually certified skilled nursing facility. Because the Green House model is fairly new to Tennessee, the Applicant has included for the Agency's information additional information and statistics regarding the Green House model as Attachment Section A-3A Executive Summary – Green House Information and Studies.

- 2) Ownership structure: The applicant is a Tennessee nonprofit corporation that is organized and does business under the name Life Options of West Tennessee, Inc. The entity has received its designation of tax exempt status from the Internal Revenue Service as a 501(c)(3) entity. As a nonprofit organization, the Applicant has no owners. The entity has no parent entities nor subsidiaries or affiliates. The group consists of real estate and banking professionals as well as residents of the area who are heavily involved in the local community and local philanthropy.
- 3) **Service area:** The Applicant's proposed service area is Tipton County, located in the southwest corner of the state. The project will be located in the town of Brighton, which is centrally located within the service area. Brighton is approximately a forty-five (45) minute drive by interstate highway from downtown Memphis. The service area population produces a significant need for nursing home beds based on the Guidelines for Growth. From 2016 through 2020 there is a net need (after existing nursing home beds are counted) of 119, 136, 155, 174, and 194 beds, respectively.

The Green House project would serve a large and fast-growing population by providing a new, attractive, and affordable options for residents in the area and/or families who have or would move loved ones to the area for long term care. There is and will be a portion of the service area which the Applicant intends to be privately paying for services, based other facility experiences who have shown the desirability of the model.

Distances to the project from all areas of the service area are considered reasonable in terms of experience with long term care facilities regarding how far seniors and/or their families are willing to drive or move. All areas of the service are within approximately 15 miles and 30 minutes' drive to the project site. Interviews with residents expressed this was a reasonable distance to move into this proposed new community.

4) Existing similar service providers: There are two existing nursing homes in Tipton County both located in Covington, which is farther north than Brighton. Covington Care Nursing and Rehabilitation Center, Inc. has ninety-eight (98) beds and River Terrace Health and Rehab Center (which until May 2016 was called Covington Health Care and Rehabilitation, Inc.) has one-hundred and fifty-six (156) beds. Both facilities are traditional nursing homes and are not similar to the Green House concept the applicant seeks to develop. As discussed elsewhere in the application, there are distinct advantages to the Green House model, which is based upon a highly person-centered experience in a very home-like, non-institutional setting.

The Green House Project, was founded by Dr. Bill Thomas, cofounder of the Eden Alternative (an international, nonprofit 501(c)3 organization that provides education and consultation for organizations across the entire continuum of care. As of September 2015, the National Green House Replication Initiative is active in 33 states with 179 homes open and over 150 homes in development. As a person-directed care philosophy, Green House is dedicated to creating care environments that promote quality of life for Elders and those who support them as care partners.) The Green House concept features include: all residents have a private room with a private bath, the facility is designed like a real home with a great room that includes a living area, fireplace, open kitchen, and dining area with a large family table; only 6-12 residents per home, and staff are

HF-000000 Revised 7/22/2016



CN1609-033 Life Options of West TN, Inc.



14

EVIDENCE OF LOCAL GOVERNMENT SUPPORT

September 28, 2016 8:31 am

Life Options ~ W.TN.INC.

May 24, 2016

Debra Moody Representative State of TN 3176 Oil Mill Road Covington, TN 38019

RE: USDA – Rural Development Community Facilities Application

Dear Ms. Moody:

Life Options of West TN, Inc. (non-profit corporation) has filed an application for financial assistance with the USDA – Rural Development. The specific purpose of this application is to provide funds to develop skilled nursing homes and assisted living homes through the Green House Project model at the Grandview subdivision in Brighton, TN. The Green House Project Model is that of residential homes and not institutions. The care will take place in a home environment much like their own. There will be long-term care and short-term (rehabilitation). Medicare, Medicaid and private pay will be accepted.

We are required to provide evidence to Rural Development of significant community support for our proposed project. All local government units within the proposed project service area are being contacted to provide a Certificate of Support. Providing the Certificate of Support does not require financial support. The Certificate of Support should include sufficient information to determine that a proposed community facility will provide needed services to the community and will have no adverse impact on other community facilities providing similar services. Please return this letter with the following "Certificate of Support" completed.

Sincerely,

Charles Putnam

Chairman of the Board

Life Options of West TN Inc.

(901) 347-3972 Ph (901) 907-0299 Fax

Website: mylifeoptions.org



Certificate of Support

Tipton County Tennessee supports the above-mentioned project. The proposed project will provided needed services and will have no adverse impact on other facilities providing similar services. Additional comments are as follows:

Providing care for or fits all process offer my support	ur Senier popu I see the for it.	ulation is not a "one size need for this option and	2	Providing care for our senior population is not a "one size fits all" process. I see the need for this option and offer my support for it.
State Representative	6-4-16 Date	Clerk/Secretary		State Representative Date Clerk/Secretary

September 28, 2016 8:31 am

Life Options ~ w.tn.inc.

May 15, 2016

City of Munford Mayor Dwayne Cole 1397 Munford Avenue Munford, TN 38058

RE: USDA – Rural Development Community Facilities Application

Dear Mr. Cole:

Life Options of West TN, Inc. (non-profit corporation) has filed an application for financial assistance with the USDA – Rural Development. The specific purpose of this application is to provide funds to develop skilled nursing homes and assisted living homes through the Green House Project model at the Grandview subdivision in Brighton, TN. The Green House Project Model is that of residential homes and not institutions. The care will take place in a home environment much like their own. There will be long-term care and short-term (rehabilitation). Medicare, Medicaid and private pay will be accepted.

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Sincerely,

Charles Putnam

Chairman of the Board

Life Options of West TN Inc.

2600 Poplar Avenue, Suite 112

Memphis, TN 38112

(901) 347-3972 Ph (901) 907-0288 Fax

Website: mylifeoptions.org

September 28, 2016 8:31 am

Life Options ~ w.tn.inc.

Certificate of Support

The City of Munford supports the above-mentioned project. The proposed project will provided needed services and will have no adverse impact on other facilities providing similar services. Additional comments are as follows:

I BELIEVE THIS PROJE	er WILL MEET	AN UNFULKILLED N	EED
IN OUR COMMUNITY.			
THE SERVICES THAT WIL	L BE PROVIDED		
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Wayne Cole	6.2.2014	***	_
Mayor/Chairperson	Date	Clerk/Secretary	



Life
Options
~ W.TN.INC.

Certificate of Support

		oject. The proposed project will provided er facilities providing similar services. Additional
Total	5/8/16	Dia Caun
Mayor/Chairperson	Date	Clerk/Secretary



Life Options ~ W.TN.INC.

Certificate of Support

The City of Brighton supports the above-mentioned project. The proposed project will provided needed services and will have no adverse impact on other facilities providing similar services. Additional comments are as follows:

Brighton is a long come mand but desperate need	uld un our	we this company town there is a
Sauch Could Mayor/Chairperson	5/19/16 Date	Clerk/Secretary

September 28, 2016 8:31 am

Life Options ~W.TN.INC.

May 15, 2016

Town of Atoka Mayor Daryl Walker 334 Atoka Munford Avenue Atoka, TN 38004

RE: USDA – Rural Development Community Facilities Application

Dear Mr. Walker:

Life Options of West TN, Inc. (non-profit corporation) has filed an application for financial assistance with the USDA – Rural Development. The specific purpose of this application is to provide funds to develop skilled nursing homes and assisted living homes through the Green House Project model at the Grandview subdivision in Brighton, TN. The Green House Project Model is that of residential homes and not institutions. The care will take place in a home environment much like their own. There will be long-term care and short-term (rehabilitation). Medicare, Medicaid and private pay will be accepted.

We are required to provide evidence to Rural Development of significant community support for our proposed project. All local government units within the proposed project service area are being contacted to provide a Certificate of Support. Providing the Certificate of Support does not require financial support. The Certificate of Support should include sufficient information to determine that a proposed community facility will provide needed services to the community and will have no adverse impact on other community facilities providing similar services. Please return this letter with the following "Certificate of Support" completed.

Sincerely,

Charles Putnam, LCSW
Chairman of the Board
Life Options of West TN Inc.
2600 Poplar Avenue, Suite 112
Memphis, TN 38112
(901)347-3972 Ph (901) 907-0299 Fax

Website: mylifeoptions.org



Life Options $^{\sim}$ W.TN.INC.

Certificate of Support

The Town of Atoka supports the above services and will have no adverse impa comments are as follows:		The proposed project will provided needed providing similar services. Additional
and the second s		

W Dayl Walk	06/07/2016	
Mayor/Chairperson	Date	Clerk/Secretary

September 28, 2016 8:31 am

Life Options W.TN.INC.

Certificate of Support

Bootist Memori and Hospital - Tipton.

The Town of Atoks supports the above-mentioned project. The proposed project will provided needed services and will have no adverse impact on other facilities providing similar services. Additional comments are as follows:

As the country's only hospital me promote the advancement and
entries of health care services in Tipton Country. This project
will help to drive improvement in post-acute care in Tipton Country
and across the region, it executes with the services realized in other
markets. Post acute care is certainly headed in our services area
and I have this project will vive existing provides to evolve their
own care del now models so we can grave our ability of keep
our products by Atthy and many imputantly, with a higher quality of life.

Mayor/Chairperson

7/ 10/ 11/

Clerk/Secretary



CN1609-033 Life Options of West TN, Inc.

- 4. A. 1) Describe the demographics of the population to be served by the proposeptember 28, 2016
 - 2) Using current and projected population data from the Department of Health, the most recent enrollee data from the Bureau of TennCare, and demographic information from the US Census Bureau, complete the following table and include data for each county in your proposed service area.

Projected Population Data: http://www.tn.gov/health/article/statistics-population

TennCare Enrollment Data: http://www.tn.gov/tenncare/topic/enrollment-data

Census Bureau Fact Finder: http://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml

RESPONSE: Life Option's primary service area is Tipton County and the following summarize some of the demographic data for the service area:

- The total population of Tipton County is estimated at 67,250 residents in calendar year (CY) 2016 increasing by approximately 1.0 to 69,239 residents in CY 2018. Target population (65+) population will grow by about 9.0% in that period.
- The overall statewide population is projected to grow by 2.2% from 2016 to 2018
- The Tipton County population cohort of age 65 and older presently accounts for approximately 14.4% of the total population compared to a state-wide percentage of 16.9% in CY 2016.
- The 65 and older population will increase 9.1% between 2016 and 2018 in Tipton County. The statewide 65 and older population will increase 6.1 % during the same timeframe.
- The population age 75+ within the service area is estimated to increase at a rate of 3.5 percent annually from 2016 to 2021, for a net increase of approximately 942 individuals (from 5,082 to 6,024 individuals). This 75+ age cohort will represent 6.4 percent of the total population by 2021. (According to market study data from Claritas)
- Indicative of future demand, the population age 65 to 74 is estimated to increase significantly by 3.4 percent annually, for a net increase of 1,448 individuals between 2016 and 2021.

Department of Health/Health Statistics				Bureau of the Census			TennCare						
Demographic Variable/Geogr aphic Area	Total Population- Current Year (2016)	Total Population- Projected Year (2018)	Total Population-% Change	*Target Population- Current Year (2016)	*Target Population- Project Year (2018)	*Target Population-% Change	Target Population Projected Year as % of	Median Age	Median Household Income	Person Below Poverty	Person Below Poverty Level as % of Total	TennCare Enrollees	TennCare Enrollees as % of Total
Tipton County	67,250	69,239	3.0%	9,132	9,966	9.1%	14.4%	37	\$53,133	n/a	13.1%	14,419	21%
Service Area Total	67,250	69,239	3.0%	9,132	9,966	9.1%	14.4%	37	\$53,133	n/a	13.1%	14,419	21%
State of TN Total	6,812,005	6,962,031	2.2%	1,091,516	1,175,143	7.7%	16.9%	38	\$44,621	n/a	17.8%	1,557,955	23%

^{*} Target Population is population that project will primarily serve. For example, nursing home, home health agency, hospice agency projects typically primarily serve the Age 65+ population; projects for child and adolescent psychiatric services will serve the Population Ages 0-19. Projected Year is defined in select service-specific criteria and standards. If Projected Year is not defined, default should be four years from current year, e.g., if Current Year is 2016, then default Projected Year is 2020.



CN1609-033 Life Options of West TN, Inc.

5. A. Please identify the project's average gross charge, average deduction frameworking reverses and average net charge using information from the Projected Data Charger 1 and Year 2 of the proposed project. Please complete the following table.

	Previous	Current	Year	Year	% Change
	Year	Year	One	Two	(Current Year to
					Year 2)
Gross Charge (Gross Operating	n/a	n/a	\$342.43	\$350.26	n/a (Y1-Y2 = 2%)
Revenue/Utilization Data)					
Deduction from Revenue (Total	n/a	n/a	\$1.05	\$1.09	n/a (Y1-Y2 = 4%)
Deductions/Utilization Data)					
Average Net Charge (Net	n/o	n/o	\$341.38	\$349.17	n/n (V1 V2 = 20/)
Operating Revenue/Utilization	n/a	n/a			n/a (Y1-Y2 = 2%)
Data)					

B. Provide the proposed charges for the project and discuss any adjustment to current charges that will result from the implementation of the proposal. Additionally, describe the anticipated revenue from the project and the impact on existing patient charges.

RESPONSE: The Applicant has no current charges so there will be no such impacts. With respect to expected revenue, the Applicant projects patient volumes as follows:

	Projected Gross Operating		# of	Utilization	As a % of
Payor Source	Revenue - YEAR 1	Rates	Pts	Days	total
Medicare/Medicare Mngd Care	\$ 1,681,509.28	\$ 428.00	10.78	3,928.76	44.0%
TennCare/Medicaid	\$ 214,742.45	\$ 185.00	3.19	1,160.77	13.0%
Commercial/Other Mngd Care					
Self-Pay	\$ 1,140,322.59	\$ 297.00	10.54	3,839.47	43.0%
Charity Care					
Other (Specify) Misc. Outpt. Svcs.	\$21,000.00				
Total	\$ 3,057,574.32		24.50	8,929	100%

	Projected Gross				
	Operating		# of	Utilization	As a % of
Payor Source	Revenue - YEAR 2	Rates	Pts	Days	total
Medicare/Medicare Mngd Care	\$ 2,081,840.40	\$ 435.00	13.11	4,785.84	46.0%
TennCare/Medicaid	\$ 236,274.84	\$ 189.25	3.42	1,248.48	12.0%
Commercial/Other Mngd Care					
Self-Pay	\$ 1,304,349.48	\$ 298.50	11.97	4,369.68	42.0%
Charity Care					
Other (Specify) Misc. Outpt. Svcs.	\$21,630.00				
Total	\$ 3,644,094.72		28.50	10,404	100%



CN1609-033 Life Options of West TN, Inc.





August 30, 2016

Melanie Hill, Director Tennessee Health Services & Development Agency 502 Deaderick Street Andrew Jackson Bldg., 9th Floor Nashville, TN 37243

Dear Ms. Hill:

My name is Randy McKinnon and I serve as President of TLM Associates, Inc., (TLM). TLM has been retained as the designer of the Life Options, Green House Project in Brighton, TN (Project). In support of the application of Life Options of West Tennessee, Inc. (Owner) for a proposed thirty (30) bed nursing home to be located on Grandview Drive, Brighton, Tennessee, I state the following to the best of my knowledge:

Life Options of West Tennessee, Inc. is a duly formed Tennessee not-for-profit corporation whose purpose is the development of this proposed senior living and long term care project.

TLM serves as architect for this proposed project, and has developed plans and proposals for the development and construction of the proposed Project. TLM proposes to design and assist the Owner through construction of the Project as described within, consisting of three (3), ten person units.

TLM is familiar with construction costs in the Tipton County area, and estimates that the probable construction cost of the project will be \$4,073,850.00.

As part of the construction development process, numerous sites were considered for the Project. It is our professional opinion that the 29 acre site of which Life Options has the option to purchase, and the specific location for the proposed three (3) Green House units is well suited for the Project. The control of the surrounding property will allow Life Options to oversee development of the site and maintain a well suited environment for residents.



As architect for the Project, TLM can attest that the physical environment of the proposed facility and units will conform to applicable federal standards, manufacturer's specifications and licensing agencies' requirements including the AIA Guidelines for Design and Construction of Hospital and Health Care Facilities in current use by the licensing authority. A list of applicable codes is as follows:

2012 International Building Code

2012 International Fuel Gas Code

2012 International Mechanical Code

2012 International Plumbing Code

2012 International Fire Code

2012 International Energy Code

2010 FGI Guidelines for Healthcare Facilities

Please let me know if you have any further questions.

-Sincerely,

Randy McKinnon, PE

President, TLM Associates, Inc.



CN1609-033 Life Options of West TN, Inc.

September 28, 2016

8:31 am

Puri, Christopher

From: Wilkerson, Joshua - RD, Jackson, TN < Joshua.Wilkerson@tn.usda.gov>

Sent: Tuesday, September 20, 2016 10:55 AM

To: Puri, Christopher

Cc: Billy Reed; Regi McDow; Charles Putnam; Armstrong, Arlisa - RD, Jackson, TN; Payne,

Clyde - RD - Nashville, TN

Subject: Life Options of West Tennessee, Inc. - \$14,545,000 CF Loan - Brighton Green House

Project

[This message is from outside Bradley. Exercise caution in opening attachments or links.]

Mr. Puri,

The United States Department of Agriculture Rural Development Community Facilities Direct Loan & Grant program provides affordable funding to develop essential community facilities in rural areas. An essential community facility is defined as a facility that provides an essential service to the local community for the orderly development of the community in a primarily rural area.

Loan repayment terms may not be longer than the useful life of the facility, or a maximum of 40 years. The useful life of the facility will be determined by a licensed architect or engineer and provided to USDA Rural Development in a preliminary architectural report. Based on the preliminary architectural report stamped July 15, 2016 by J. Randy McKinnon (License No. 104573), USDA Rural Development anticipates a useful life of 40 years for the Life Options of West Tennessee, Inc. Brighton Green House Project.

Interest rates are determined by the bond markets and are updated and adjusted on a quarterly basis. Effective July 1, 2016, through September 30, 2016, the current Market Rate for Community Facility Direct Loans is 2.750%. The interest rate is fixed for the entire term of the loan. There are no pre-payment penalties.

If you require further information concerning the regulations governing this program, please consult the Code of Federal Regulations 7 CFR Part 1942, Subpart A.

Thank you,

Joshua A. Wilkerson

Area Specialist
Jackson Area Office
Rural Development
United States Department of Agriculture
Tel: 731.668.2091 ext. 102 | Fax: 855.776.7054
www.rd.usda.gov/tn

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CN1609-033 Life Options of West TN, Inc.

PROJECTED DATA CHART

September 28 jit 2016 8:31 am Doo

(Month).

Year 2017
Year 2018

A. Utilization Data (Specify unit of measure, e.g., 1,000 patient days, 500 8,929 10,404 visits)

B. Revenue from Services to Patients
1. Inpatient Services
\$3,036,574 \$3,600,898

Give information for the two (2) years following the completion of this proposal. The fiscal year begins in _

		Gross Operating Revenue	\$3,057,574	\$3,644,095
4.	Other Operating Revenue (Specify)			10-11
3.	Emergency Services			(
2.	Outpatient Services		21,000	21,630
			. , ,	

C Deductions from Gross Operating Revenue

1.	Contractual Adjustments		<u></u> s	
2.	Provision for Charity Care			9 2
3.	Provisions for Bad Debt		9,395	11,371
		Total Deductions	\$9,395	\$11,371
NET OP	ERATING REVENUE		\$3,048,179	\$3,632,724

D.	Оре	erating Expenses		
	1.	Salaries and Wages	1,468,473	\$1,593,157
		a. Direct Patient Care	1,047,218	1,160,464
		b. Non-Patient Care	421,255	432,693
	2.	Physician's Salaries and Wages	10,800	11,070
	3.	Supplies	98,141	115,883

4.	Rent	
	a. Paid to Affiliates	
	b. Paid to Non-Affiliates	
5.	Management Fees:	

	a. Paid to Affiliates			8
	b. Paid to Non-Affiliates		***************************************	0
6.	Other Operating Expenses		1,121,549	1,212,148
		Total Operating Expenses	\$2,699,663	\$2,932,258

E.	Earnings Before Interest, Taxes and Depreciation	\$348,516	\$700,466
F.	Non-Operating Expenses		

7.	laxes	\$	\$
2.	Depreciation	212,527	212,527
3.	Interest	226,033	223,035
Λ	Other Non Operating Expenses		

Total Non-Operating Expenses	\$438,560	\$435,562

NET INCOME (LOSS) \$(90,044) \$261,904

Chart Continues Onto Next Page

G. Other Deductions **September 28, 2016** Estimated Annual Principal Debt Repayment \$99,**8:31** am \$102,922 2. Annual Capital Expenditure **Total Other Deductions** \$99,925 \$102,922 **NET BALANCE** \$(189,969) \$158,982 **DEPRECIATION** \$212,527 \$212,527 FREE CASH FLOW (Net Balance + Depreciation) \$22,558 \$371,509

X Total Facility

☐ Project Only

PROJECTED DATA CHART-OTHER EXPENSES

OTH	IER EXPENSES CATEGORIES	Year 2017	Year 2018
1.	Professional Services Contract	\$365,007	\$401,802
2.	Contract Labor		
3.	Imaging Interpretation Fees		
4.	Staff Benefits	\$293,695	\$318,631
5.	Building maintenance/utilities	\$147,546	\$151,235
6.	State bed assessment	\$100,859	\$102,815
7.	Misc. other expenses	\$214,442	\$237,666
	Total Other Expenses	\$1,121,549	\$1,212,148



CN1609-033 Life Options of West TN, Inc.

5. A. Please identify the project's average gross charge, average deduction from the Projected Data Chart for Year 1 and Year 2 of the proposed project. Please complete the following table.

	Previous	Current	Year	Year	% Change
	Year	Year	One	Two	(Current Year to
					Year 2)
Gross Charge (Gross Operating	n/a	n/a	\$342.43	\$350.26	n/a (Y1-Y2 = 2%)
Revenue/Utilization Data)					
Deduction from Revenue (Total	n/a	n/a	\$1.05	\$1.09	n/a (Y1-Y2 = 4%)
Deductions/Utilization Data)					
Average Net Charge (Net	n/o	2/0	\$341.38	\$349.17	m/n (V4 V2 = 20/)
Operating Revenue/Utilization	n/a	n/a			n/a (Y1-Y2 = 2%)
Data)					

B. Provide the proposed charges for the project and discuss any adjustment to current charges that will result from the implementation of the proposal. Additionally, describe the anticipated revenue from the project and the impact on existing patient charges.

RESPONSE: The Applicant has no current charges so there will be no such impacts. With respect to expected revenue, the Applicant projects patient volumes as follows:

	Projected Gross Operating		# of	Utilization	As a % of
Payor Source	Revenue - YEAR 1	Rates	Pts	Days	total
Medicare/Medicare Mngd Care	\$ 1,681,509.28	\$ 428.00	10.78	3,928.76	44.0%
TennCare/Medicaid	\$ 214,742.45	\$ 185.00	3.19	1,160.77	13.0%
Commercial/Other Mngd Care					
Self-Pay	\$ 1,140,322.59	\$ 297.00	10.54	3,839.47	43.0%
Charity Care					
Other (Specify) Misc. Outpt. Svcs.	\$21,000.00				
Total	\$ 3,057,574.32		24.50	8,929	100%

	Projected Gross			Livie	A 0/ 5
	Operating		# of	Utilization	As a % of
Payor Source	Revenue - YEAR 2	Rates	Pts	Days	total
Medicare/Medicare Mngd Care	\$ 2,081,840.40	\$ 435.00	13.11	4,785.84	46.0%
TennCare/Medicaid	\$ 236,274.84	\$ 189.25	3.42	1,248.48	12.0%
Commercial/Other Mngd Care					
Self-Pay	\$ 1,304,349.48	\$ 298.50	11.97	4,369.68	42.0%
Charity Care					
Other (Specify) Misc. Outpt. Svcs.	\$21,630.00				
Total	\$ 3,644,094.72		28.50	10,404	100%



CN1609-033 Life Options of West TN, Inc.

Because the Applicant is a nonprofit entity, a copy of its most recent IRS form 990 is 28,2006 along with a recent balance sheet as Attachment C, Economic Feasibility 8.3 A

B. Net Operating Margin Ratio – Demonstrates how much revenue is left over after all the variable or operating costs have been paid. The formula for this ratio is: (Earnings before interest, Taxes, and Depreciation/Net Operating Revenue).

Utilizing information from the Historical and Projected Data Charts please report the net operating margin ratio trends in the following table:

Year	2nd Year previous to Current Year	1st Year previous to Current Year	Current Year	Projected Year 1	Projected Year 2
Net Operating Margin Ratio	n/a	n/a	n/a	10.8%	18.8%

C. Capitalization Ratio (Long-term debt to capitalization) – Measures the proportion of debt financing in a business's permanent (Long-term) financing mix. This ratio best measures a business's true capital structure because it is not affected by short-term financing decisions. The formula for this ratio is: (Long-term debt/(Long-term debt/Total Equity (Net assets)) x 100).

For the entity (applicant and/or parent company) that is funding the proposed project please provide the capitalization ratio using the most recent year available from the funding entity's audited balance sheet, if applicable. The Capitalization Ratios are not expected from outside the company lenders that provide funding.

RESPONSE: Not applicable.

7. Discuss the project's participation in state and federal revenue programs including a description of the extent to which Medicare, TennCare/Medicaid and medically indigent patients will be served by the project. Additionally, report the estimated gross operating revenue dollar amount and percentage of projected gross operating revenue anticipated by payor classification for the first year of the project by completing the table below.

Applicant's Projected Payor Mix, Year 1

Payor Source _ Year 1	Projected Gross Operating Revenue	As a % of total
Medicare/Medicare Managed Care	\$ 1,681,509.28	44.0%
TennCare/Medicaid	\$ 214,742.45	13.0%
Commercial/Other Managed Care		
Self-Pay	\$ 1,140,322.59	43.0%
Charity Care		
Other (Specify) Misc. Outpt. Svcs.	\$21,000.00	
Total	\$ 3,057,574.32	100%

Payor Source – Year 2	Projected Gross Operating Revenue	As a September 28, 20 8:31 am
Medicare/Medicare Managed Care	\$ 2,081,840.40	46.0%
TennCare/Medicaid	\$ 236,274.84	12.0%
Commercial/Other Managed Care		
Self-Pay	\$ 1,304,349.48	42.0%
Charity Care		
Other (Specify) Misc. Outpt. Svcs.	\$21,630.00	
Total	\$ 3,644,094.72	100%

8. Provide the projected staffing for the project in Year 1 and compare to the current staffing for the most recent 12-month period, as appropriate. This can be reported using full-time equivalent (FTEs) positions for these positions. Additionally, please identify projected salary amounts by position classifications and compare the clinical staff salaries to prevailing wage patterns in the proposed service area as published by the Department of Labor & Workforce Development and/or other documented sources.

	Position Classification	Existing FTEs (enter year)	Projected FTEs Year 1	Average Wage (Contractual Rate)	Area Wide/Statewide Average Wage (2015)
A.	Direct Patient Care				
	Positions				
	LPN	n/a	4.40	\$ 24.57	\$17.65 / \$36,673
	RN	n/a	2.80	\$ 30.57	\$27.35 / \$56,838
	Shabaz	n/a	21.70	\$ 13.77	\$10.75 / \$22,390
	Dietician	n/a	.20	65,000 / yr.	
	Social Worker	n/a	.50	55,000 / yr.	\$50,743
	Total Direct Patient		29.6		
	Care Positions				

B. Non-Patient Care Positions				
Administrator	n/a	0.75	85,000 / yr.	\$80,096
Director of Nursing	n/a	1.00	65,000 / yr.	\$56,838
Business Office Staff	n/a	1.67	40,000 / yr.	\$28,287
Admissions	n/a	0.67	65,000 / yr.	\$33,380
Maintenance	n/a	0.50	47,000 / yr.	\$36,292
Dietician	n/a	0.20	65,000 / yr.	\$52,380
Food Service	n/a	0.50	45,000 / yr.	\$36,989
Coordinator				
Housekeeper	n/a	0.61	25,000 / yr.	\$19,008
MDS Coordinator	n/a	1.00	55,000 / yr.	\$56,838
Activity Director	n/a	0.50	50,000 / yr.	\$33,380
Total Non-Patient		15.2		
Care Positions		15.3		



CN1609-033 Life Options of West TN, Inc.

Payor Source – Year 2	Projected Gross Operating Revenue	As a Septemb er 28, 2016 8:31 am
Medicare/Medicare Managed Care	\$ 2,081,840.40	46.0%
TennCare/Medicaid	\$ 236,274.84	12.0%
Commercial/Other Managed Care		
Self-Pay	\$ 1,304,349.48	42.0%
Charity Care		
Other (Specify) Misc. Outpt. Svcs.	\$21,630.00	
Total	\$ 3,644,094.72	100%

8. Provide the projected staffing for the project in Year 1 and compare to the current staffing for the most recent 12-month period, as appropriate. This can be reported using full-time equivalent (FTEs) positions for these positions. Additionally, please identify projected salary amounts by position classifications and compare the clinical staff salaries to prevailing wage patterns in the proposed service area as published by the Department of Labor & Workforce Development and/or other documented sources.

	Position Classification	Existing FTEs (enter year)	Projected FTEs Year 1	Average Wage (Contractual Rate)	Area Wide/Statewide Average Wage (2015)
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	Positions			The self in the second self-	
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	Dietician	n/a	.20	65,000 / yr.	
	Social Worker	n/a	.50	55,000 / yr.	\$50,743
	Total Direct Patient		29.6		
	Care Positions				

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Housekeeper	n/a	0.61	25,000 / yr.	\$19,008
MDS Coordinator	n/a	1.00	55,000 / yr.	\$56,838
Activity Director	n/a	0.50	50,000 / yr.	\$33,380
Total Non-Patient Care Positions		15.3		

Total Employees (A+B)	44.9	tember 28, 2016 1 am
C. Contractual Staff		
Total Staff (A+B+C)	44.9	
		_

- 9. Describe all alternatives to this project which were considered and discuss the advantages and disadvantages of each alternative including but not limited to:
 - A. Discuss the availability of less costly, more effective and/or more efficient alternative methods of providing the benefits intended by the proposal. If development of such alternatives is not practicable, justify why not, including reasons as to why they were rejected.

RESPONSE: The Applicant proposes a new facility, so alternatives to new construction were largely not possible. The Applicant identified the proposed site as an ideal site for the proposed Green House facility. Because the Green House concept is built around a specific construction model (i.e., small home like buildings in a community), the acquisition and renovation of any existing health care facility would not accommodate development of a Green House model.

B. Document that consideration has been given to alternatives to new construction, e.g., modernization or sharing arrangements.

RESPONSE: Life Options considered a number of options in its development.

The first option is to do nothing. Life Options contracted with Brecht Associates, Inc., a national senior housing consultant, to complete a Market Feasibility Study for the developments of this Green House Project. The results of the study indicated that the market in Brighton could sufficiently support up to 95 nursing beds and 43 Assisted Living beds. Life Options of West Tennessee wishes to help fulfill tis need for elderly care through the construction of this project, making the "do nothing" option an invalid option.

The second option considered would be to construct a conventional nursing home facility that could house Skilled Nursing and Assisted Living components. The developers are extremely committed to providing the best service available to our aging population through the development of this Green House project. They have studied the field and have seen the impacts of institutional elderly housing. After living full, independent lives, it's often difficult to convince a senior citizen to move into a nursing home where they may lose much of that sense of freedom that they've grown so accustomed to their entire lives. Constructing and operating a conventional nursing home is not the intent of this development and not the option of choice for this project.

The third option is the construction of the Green House Project as described. Life Options of West Tennessee has funded both a Market Feasibility Study, and a Green House has completed a Financial Feasibility Study of the project. Both documents strongly support the logistical and financial strength of this project becoming successful. The de elopers and Green House feel that the timing is right for a development of this type in Tipton County.

September 28, 2016 8:31 am

CN1609-033 Life Options of West TN, Inc.

Attachment First Supplemental

Brecht Market Feasibility Study Excerpts



MARKET STUDY FOR LIFE OPTIONS OF WEST TENNESSEE GREEN HOUSES®

Submitted By:

Brecht Associates, Inc. 419 Riverside Drive Pine Beach, NJ 08741 Telephone: 215-219-2216

June 2016

DRAFT



In order to address the above objectives, Brecht Associates, Inc. conducted a market depth analysis for Assisted Living (AL), Memory Care (MC) in AL, Nursing (NF), Nursing MC and Rehab analysis. The study consisted of the following tasks.

- A review of pertinent data related to the proposed Project.
- Definition of the target Market Area (MA).
- Demographic analysis of the population within the MA including the elderly population age 65+ and 75+, household income trends, and the adult child market.
- Identification and telephone survey of AL, MC and NF facilities within and immediately proximate to the MA, visits to three competitive NFs and identification of any planned competition and any projects that have opened recently.
- An onsite visit to the Project site and the surrounding area to gain insight into the attributes of the site. This visit also provided the opportunity to interview key representatives of Life Options.
- External interviews with a range of local community leaders and senior services professionals. These interviews provided a context for the analysis of quantitative data and identified issues that quantitative data do not address, such as the following.
 - > The perceptions of the site and its surrounding area.
 - ➤ Levels of understanding of the Green House concept by the general public and seniors.
 - > The impression and positioning of the Project and its quality of care.
 - > Impressions of other competitive communities.
 - > The need for and acceptance of AL, MC, NF and Rehab.
 - > Desired amenities, programming services.
- Quantitative market depth analysis for AL, MC and NF (all payors, private pay and memory care) and Rehab in the year of analysis 2018.
- Findings and recommendations as they relate to quantitative and qualitative demand for the Project.

We have completed these tasks and present our analyses, findings, conclusions and recommendations within this report.

SUMMARY OF FINDINGS AND RECOMMENDATIONS

SIGNIFICANT FINDINGS

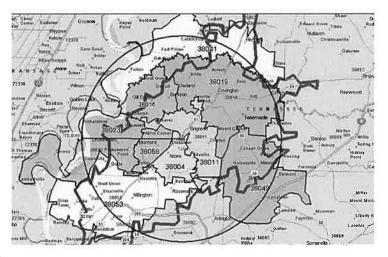
Area and Site Evaluation and Perceptions

The Project site seems ideally suited to senior housing, particularly residences that provide for the personal and health care needs of its residents. The site will be part of a larger complex of commercial buildings that provide retail health and wellness services and supplies to the general population of in Brighton and surrounding areas. However, the location of the property, set to the back of the complex, with its serene setting and views of the lake is ideal for seniors who are seeking tranquility, healing and access to outdoor space. The concept of Green Houses, in this case six separate homes, is consistent with the residential, "small town" feel of the village of Brighton.

Seniors from Brighton are thought to want to stay in Brighton and would welcome the GHHs rather than relocate elsewhere for senior housing. Respondents noted the lack of shopping and services in Brighton, particularly a library. However, this is not seen as a deterrent to the development of the Project as each respondent offered a nearby alternative location that can be easily accessed.

Market Area (MA)

The MA consists of a total of nine zip codes with seven zip codes in Tipton County, Tennessee, one zip code in Shelby County (38053), one zip code in Lauderdale County and a portion of one zip code in Fayette County (38049). Project site is located in the center of the MA in zip code 38011 along Route 51, a four lane divided highway that is the main thoroughfare running north to south



in Tipton County. This central location makes it easily accessible from all areas within the MA. The MA is bounded to the west by the Mississippi River and to the east by Haywood County. Interstate 40 (I-40) loosely bounds the MA to the southeast.



• It is based on local hospital data for patient draw and interviews with those knowledgeable as to the area and traffic and population movement patterns such as municipal planners. Those interviewed perceived that seniors are familiar with and would be willing to move to the Project from all area in Tipton County, Henning in Lauderdale County and Millington in Shelby County.

Qualitative Interviews

Interviews were conducted with an external audience including a sampling of planning, senior services, health care, and municipal representatives in the Brighton area.

- Almost all respondents were unfamiliar with the Green House concept, however all were interested in being educated about it. Once educated, almost all were enthusiastic about the prospect of developing the GHHs as an alternative to a traditional nursing home. An education process in the market area to seniors and families is perceived as very necessary.
- A majority of those interviewed feel there is a need for additional NF and AL beds, particularly in light of the aging Baby Boomers. Most cited the fact that there are typically waiting lists to move into the local nursing facilities and that there is little available in the southern part of the county (Brighton and further south).
- Some remarked that there is nothing similar to the GHH nursing concept in the market and that this would be unique and attractive to seniors. Several mentioned that the pricing of a new facility would need to be in line with that of existing competitors.
- Benefits of GHHs were perceived to be readily available companionship, socialization, sense of belonging and support to address the challenges of lack of mobility and loneliness. The home like setting that is less institutional than in a traditional NF and the freedom to make their own choices and have individual (private) rooms is extremely important. Recreational space and the ability to get outside and have pets is welcomed.

Demographic Analysis

An analysis was conducted of the demographic characteristics within the MA. Demographic findings are very positive reflecting an overall increase from 2016 to 2021 in total population, 65 to 74, 65+ and 75+ populations and 65+ and 75+ target households.

- The total population within the MA is projected to increase by 0.3 percent annually (93,277 to 94,629) between 2016 and 2021.
- Those 65+ are the target population for an NF. In the MA, the number of 65+ individuals will increase 3.4 percent annually. The target population age 75+ (for AL and MC) within the MA is estimated to increase at a rate of 3.5 percent annually.



- Households age 65+ with incomes of \$100,000+ are the approximate target market¹ for private pay nursing beds in 2021. In 2016, 10.8 percent (884 households) of total 65+ households have this annual income. This increases significantly to 14.3 percent in 2021.
- Those households age 75+ with annual incomes of \$50,000² number 882 (26.7%) in 2016 and increase to 1,158 (30.2%) in 2021. This is a considerable increase of 5.6 percent per year and is favorable for the Project.
- Millington has the greatest number of households \$50,000+ age 65+. Covington has the next greatest number of households at that income level (492). The Project site is located in Brighton which has 204 households 65+ at the income.
- Adult children households with annual incomes of \$150,000+ will increase significantly by 7.3 percent annually; these incomes may be sufficient to assist an elderly parent in affording the fees in a retirement community. and represent 16.0 percent of households in 2021. This is very favorable for the Project.

Competitive Environment

Assisted Living, memory care, nursing facilities were identified and surveyed.

- There is one assisted living facility in the MA and two located proximate to the MA. No facilities with a dedicated memory care units were found. Parkway Cove which is within the MA is licensed for 42 beds, is fully occupied and offers semi-private and private accommodations.
- There are three NF facilities within the MA and two immediately proximate. Those located proximate to the MA have been profiled, but are not considered competitive in the market demand analysis.
- All NFs facilities are traditionally designed with double-loaded corridors, visible nurse's stations with equipment such as medication carts in the hallways. The largest NF is River Terrace with 156 beds and the other two competitors are similar in size 85 to 88 beds). The newest facility, built in 1994, is Covington Care, which was last remodeled in 2015. Millington Healthcare Center recently remodeled its lobby and dining room and its rehab beds were renovated eight years ago. All NFs are less than fully occupied.

¹ The actual target market for 65+ nursing beds is \$107,000+ for renters. Due to limitations in the Claritas data, the nearest income bucket is \$100,000+. The target market for homeowners is \$57,000+.

² The target market for AL is households with \$57,000+ in annual income in 2018. Due to limitations in the Claritas data, the nearest income bucket is \$50,000+. The target market for MC is \$63,000+ in 2018.



Market Depth Analysis

The market feasibility study was conducted for assisted living and nursing beds. The depth of the market was determined for 2018 which is anticipated to be the first full year of occupancy at the Project. The following table displays the results of each analysis.

	Market l	TABLE 1 Feasibility Study 2018	Results		
	Assisted Living	Memory Care (in AL)	Nursing	Rehab	
Total Unit/Bed Potential	25 to 52 (\$4,500/monthly fee) 17 to 33 (\$5,500/monthly fee)	7 to 13	95 (In Total) 20 (Memory Care) 30 (Private Pay) 30 (Medicaid) 15 (Other Insurance)	Gross Fair Share: 11	
Market Penetration Rate	Current (2016): 1.6% Future (2018) with Project: 6.4%		10.0%	Not applicable	
Brecht Associates Inc. ®					

- The total unit/bed potentials (above) have been found to be sufficient to support a Project of up to 95 nursing beds. Also, up to 52 AL beds are also supported.
- Market Penetration Rates (MPRs) are low in the SA which is very favorable for the Project. This means that of the qualified seniors in the SA, only a small percentage are currently residing within existing AL and NF facilities.
- We find that occupancy rates are generally acceptable in the SA (and slightly higher than those in the Memphis MetroMarket³) and are exceptional at the nearest Green House (Ave Maria in Bartlett) which reports 100 percent occupancy and a several year waiting list. In addition, Ave Maria is expanding the number of Green Houses offered.
- According to the Tennessee Department of Health, Division of Policy, Planning and Assessment, the projected Medicare nursing bed need for Tipton County is 409.⁴

³ MetroMarket data for Memphis is obtained through NIC MAP, a national supplier of senior housing industry data.

⁴ Based upon 2015 UTCBER Project Series.

https://www.tn.gov/assets/entities/health/attachments/CON_Nursing_Home_Bed_Need.pdf. The Certificate of Need (CON) section of the Policy, Planning and Assessment includes this source among the informational references it uses during the CON evaluation process.



APPENDIX A DEMOGRAPIHC DATA

Life Options of West Tennessee Senior Life

SUPPLEMENTAL #1

September 28, 2016 8:31 am

Title Page

Data Version: 2016 Apr (Quick Market Insights - Advanced)

Report Generation Method: Single

Analysis Area: 38023 Drummonds, TN; 38053 Millington, TN; 38058 Munford, TN; 38004 Atoka, TN; 3...

Reporting Detail: Aggregate

Include Map: No Include Charts: No

Report Sections:

Pop-Facts Summary Pop-Facts Detail

Pop-Facts Housing Totals



Life Options of West Tennessee Senior Life

	Aggregate			
Population by:	Total Population	Population Growth		
Pop-Facts Summary				
2021 Projection	94,629			
2016 Estimate	93,227			
2010 Census	92,557			
2000 Census	83,317			
Growth 2000 - 2010		11.09%		
Growth 2010 - 2016		0.72%		
Growth 2016 - 2021		1.50%		

Life Options of West Tennessee Senior Life

September 28, 2016 8:31 am

	Aggregate 8:31 am							
Description	2000* / 2010**		2016		2021			
	Census	%	Estimate	%	Projection	%		
Pop-Facts Detail	CALL DANSE	D LANGE	SIL TUNDO	A SUPER				
Population by Age**								
Total Population	92,557		93,227		94,629			
Age 45 - 54	14,502	15.67%	13,296	14.26%	11,897	12.579		
Age 55 - 64	10,827	11.70%	12,259	13.15%	12,910	13.649		
Age 65 - 74	6,549	7.08%	8,021	8.60%	9,469	10.01		
Age 75 - 84	3,231	3.49%	3,878	4.16%	4,632	4.899		
Age 85 and over	1,001	1.08%	1,204	1.29%	1,392	1.479		
Age 65 and over	10,781	11.65%	13,103	14.05%	15,493	16.37		
Total Population, Male	46,743		47,196		47,845			
Age 45 - 54	7,219	15.44%	6,639	14.07%	5,924	12.38		
Age 55 - 64	5,290	11.32%	5,938	12.58%	6,248	13.06		
Age 65 - 74	3,071	6.57%	3,778	8.00%	4,416	9.23		
Age 75 - 84	1,350	2.89%	1,667	3.53%	1,997	4.17		
Age 85 and over	315	0.67%	417	0.88%	492	1.03		
Age 65 and over	4,736	10.13%	5,862	12.42%	6,905	14.43		
Total Population, Female	45,814		46,031		46,784			
Age 45 - 54	7,283	15.90%	6,657	14.46%	5,973	12.779		
Age 55 - 64	5,537	12.09%	6,321	13.73%	6,662	14.24		
Age 65 - 74	3,478	7.59%	4,243	9.22%	5,053	10.80		
Age 75 - 84	1,881	4.11%	2,211	4.80%	2,635	5.63		
Age 85 and over	686	1.50%	787	1.71%	900	1.92		
Age 65 and over	6,045	13.19%	7,241	15.73%	8,588	18.36		
Population by Single - Classification Race**								
White Alone	67,781		67,478		67,784			
Age 65 and over	8,879	13.10%	10,823	16.04%	12,635	18.64		
Black or African American Alone	20,670		20,848		21,184			
Age 65 and over	1,654	8.00%	1,950	9.35%	2,390	11.28		
American Indian and Alaska Native Alone	461		460		465			
Age 65 and over	46	9.98%	50	10.87%	50	10.75		
Asian Alone	727		763		803			
Age 65 and over	65	8.94%	82	10.75%	93	11.58		
Native Hawaiian and Other Pacific Islander Alone	81		151		218			

Life Options of West Tennessee Senior Life

September 28, 2016 8:31 am

	8:31 am							
	Aggregate							
Description	2000* / 20		2016		2021			
Age 65 and over	Census 3	3.70%	Estimate 4	% 2.65%	Projection 8	% 3.67%		
		3.7078		2.0370		3.0770		
Some Other Race Alone	1,139		1,350		1,549			
Age 65 and over	15	1.32%	26	1.93%	51	3.29%		
Two or More Races	1,698		2,177		2,626	10.040		
Age 65 and over	111	6.54%	181	8.31%	268	10.21%		
Population by Hispanic or Latino**								
Hispanic or Latino	2,650		3,168		3,682			
Age 65 and over	94	3.55%	147	4.64%	233	6.33%		
Not Hispanic or Latino	89,907		90,059		90,947			
Households by HH Income by Age of Householder*								
Householder Age 45 - 54	5,918		6,820		5,956			
Income Less than \$15,000	508	8.58%	631	9.25%	471	7.91%		
Income \$15,000 - \$24,999	572	9.67%	384	5.63%	270	4.53%		
Income \$25,000 - \$34,999	502	8.48%	462	6.77%	326	5.47%		
Income \$35,000 - \$49,999	954	16.12%	827	12.13%	652	10.95%		
Income \$50,000 - \$74,999	1,616	27.31%	1,404	20.59%	1,096	18.40%		
Income \$75,000 - \$99,999	995	16.81%	1,002	14.69%	858	14.41%		
Income \$100,000 - \$124,999	452	7.64%	861	12.62%	779	13.08%		
Income \$125,000 - \$149,999	160	2.70%	451	6.61%	465	7.81%		
Income \$150,000 - \$199,999	103	1.74%	454	6.66%	554	9.30%		
Income \$200,000 or more	56	0.95%	344	5.04%	485	8.14%		
Median Household Income	\$56,544		\$69,694		\$79,749			
Householder Age 55 - 64	4,384		6,907		7,124			
Income Less than \$15,000	570	13.00%	772	11.18%	695	9.76%		
Income \$15,000 - \$24,999	530	12.09%	499	7.22%	438	6.15%		
Income \$25,000 - \$34,999	561	12.80%	536	7.76%	465	6.53%		
Income \$35,000 - \$49,999	719	16.40%	916	13.26%	870	12.21%		
Income \$50,000 - \$74,999	1,014	23.13%	1,393	20.17%	1,304	18.30%		
Income \$75,000 - \$99,999	539	12.29%	953	13.80%	973	13.66%		
Income \$100,000 - \$124,999	258	5.89%	750	10.86%	819	11.50%		
Income \$125,000 - \$149,999	56	1.28%	409	5.92%	503	7.06%		
Income \$150,000 - \$199,999	71	1.62%	392	5.68%	583	8.18%		
Income \$200,000 or more	66	1.51%	287	4.16%	474	6.65%		

Life Options of West Tennessee Senior Life

September 28, 2016 8:31 am

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Carlotte Control of	2000* / 2010**			200	2021			
Description	Census		2016 Estimate	%	Projection	%		
Median Household Income	\$46,078	%	\$63,110	76	\$70,974	76		
Householder Age 65 - 74	3,090		4,904		5,691			
Income Less than \$15,000	835	27.02%	477	9.73%	485	8.529		
Income \$15,000 - \$24,999	504	16.31%	724	14.76%	739	12.999		
Income \$25,000 - \$34,999	436	14.11%	578	11.79%	600	10.54		
Income \$35,000 - \$49,999	537	17.38%	780	15.91%	914	16.06		
Income \$50,000 - \$74,999	465	15.05%	1,044	21.29%	1,174	20.63		
Income \$75,000 - \$99,999	106	3.43%	622	12.68%	747	13.13		
Income \$100,000 - \$124,999	34	1.10%	296	6.04%	382	6.71		
Income \$125,000 - \$149,999	46	1.49%	212	4.32%	319	5.619		
Income \$150,000 - \$199,999	61	1.97%	84	1.71%	153	2.69		
Income \$200,000 or more	66	2.14%	87	1.77%	178	3.13		
Median Household Income	\$29,725		\$47,942		\$52,289			
Householder Age 75 - 84	1,735		2,557		2,987			
Income Less than \$15,000	727	41.90%	410	16.03%	444	14.86		
Income \$15,000 - \$24,999	354	20.40%	623	24.36%	670	22.43		
Income \$25,000 - \$34,999	190	10.95%	384	15.02%	422	14.13		
Income \$35,000 - \$49,999	182	10.49%	408	15.96%	496	16.61		
Income \$50,000 - \$74,999	189	10.89%	367	14.35%	445	14.90		
Income \$75,000 - \$99,999	38	2.19%	199	7.78%	246	8.24		
Income \$100,000 - \$124,999	23	1.33%	66	2.58%	90	3.01		
Income \$125,000 - \$149,999	0	0.00%	58	2.27%	92	3.08		
Income \$150,000 - \$199,999	6	0.35%	21	0.82%	42	1.41		
Income \$200,000 or more	26	1.50%	21	0.82%	40	1.34		
Median Household Income	\$18,969		\$31,393		\$33,993			
Householder Age 85 and over	493		746		850			
Income Less than \$15,000	253	51.32%	175	20.59%	187	22.00		
Income \$15,000 - \$24,999	100	20.28%	209	24.59%	222	26.12		
Income \$25,000 - \$34,999	46	9.33%	119	14.00%	124	14.59		
Income \$35,000 - \$49,999	41	8.32%	93	10.94%	114	13.41		
Income \$50,000 - \$74,999	36	7.30%	75	8.82%	93	10.94		
Income \$75,000 - \$99,999	9	1.83%	36	4.24%	47	5.53		
Income \$100,000 - \$124,999								
	3	0.61%	20	2.35%	26	3.06		

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Life Options of West Tennessee Senior Life

September 28, 2016 8:31 am

	Aggregate							
Description	2000* / 20	2000* / 2010**			2021			
	Census	%	Estimate	%	Projection	%		
Income \$150,000 - \$199,999	1	0.20%	3	0.35%	7	0.82%		
Income \$200,000 or more	4	0.81%	3	0.35%	11	1.29%		
Median Household Income	\$14,999		\$24,474		\$26,290			
Households by Household Income*								
Total Households	28,694		32,663		33,238			
Income Less than \$15,000	4,453	15.52%	3,594	11.00%	3,294	9.91%		
Income \$15,000 - \$24,999	3,729	13.00%	3,280	10.04%	3,067	9.23%		
Income \$25,000 - \$34,999	3,468	12.09%	3,383	10.36%	3,072	9.24%		
Income \$35,000 - \$49,999	5,299	18.47%	4,493	13.76%	4,470	13.45%		
Income \$50,000 - \$74,999	6,568	22.89%	6,504	19.91%	6,159	18.53%		
Income \$75,000 - \$99,999	2,989	10.42%	4,372	13.39%	4,482	13.48%		
Income \$100,000 - \$124,999	1,183	4.12%	3,114	9.53%	3,337	10.04%		
Income \$125,000 - \$149,999	386	1.35%	1,832	5.61%	2,255	6.78%		
Income \$150,000 - \$199,999	314	1.09%	1,285	3.93%	1,811	5.45%		
Income \$200,000 - \$249,999	175	0.61%	439	1.34%	719	2.16%		
Income \$250,000 - \$499,999	113	0.39%	303	0.93%	455	1.37%		
Income \$500,000 or more	17	0.06%	64	0.20%	117	0.35%		
Average Household Income	\$50,095		\$68,256		\$75,747			
Median Household Income	\$42,634		\$56,079		\$61,025			
Owner-Occupied Housing Units by Value*								
Total Owner-Occupied Housing Units	21,072		23,856		24,311			
Value Less than \$20,000	710	3.37%	752	3.15%	701	2.88%		
Value \$20,000 - \$39,999	1,667	7.92%	749	3.14%	670	2.76%		
Value \$40,000 - \$59,999	2,343	11.13%	982	4.12%	808	3.32%		
Value \$60,000 - \$79,999	3,880	18.43%	1,819	7.62%	1,525	6.27%		
Value \$80,000 - \$99,999	4,368	20.74%	2,596	10.88%	2,110	8.68%		
Value \$100,000 - \$149,999	4,512	21.43%	4,710	19.74%	4,699	19.33%		
Value \$150,000 - \$199,999	2,295	10.90%	5,183	21.73%	4,945	20.34%		
Value \$200,000 - \$299,999	964	4.58%	4,872	20.42%	5,623	23.13%		
Value \$300,000 - \$399,999	162	0.77%	1,344	5.63%	1,897	7.80%		
Value \$400,000 - \$499,999	63	0.30%	469	1.97%	729	3.00%		

1.51%

0.45%

0.52%

368

110

126

Value \$500,000 - \$749,999

Value \$750,000 - \$999,999

Value \$1,000,000 or more

0.22%

0.00%

0.29%

210

79

91

46

0

62

0.88%

0.33%

0.38%

Life Options of West Tennessee Senior Life

September 28, 2016

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	Aggregate							
Description	2000* / 2010**		2016		2021			
	Census	%	Estimate	%	Projection	%		
Median All Owner-Occupied Housing Unit Value	\$88,864		\$153,087		\$166,608			
Group Quarters by Population Type**								
Group Quarters Population	4,162		4,100		4,056			
Correctional Institutions	3,494	83.95%	3,447	84.07%	3,413	84.15%		
Nursing Homes	318	7.64%	314	7.66%	311	7.67%		
Other Institutions	0	0.00%	0	0.00%	0	0.00%		
College Dormitories	0	0.00%	0	0.00%	0	0.00%		
Military Quarters	281	6.75%	272	6.63%	266	6.56%		
Other Noninstitutional Quarters	45	1.08%	44	1.07%	43	1.06%		
Occupied Housing Units by Tenure			W = 20 = = =					
Owner-Occupied	23,590		23,856		24,311			
Renter-Occupied	8,742		8,807		8,927			



Life Options of West Tennessee Senior Life

September 28, 2016 8:31 am

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		Aggregate							
Description	2000* / 20	10**	2016		2021				
	Census	%	Estimate	%	Projection	%			
Pop-Facts Housing Totals				25 3					
Households by Tenure by Age of Householder**									
Total Households	32,332		32,663		33,238				
Owner-Occupied	23,590		23,856		24,311				
Householder 55 to 64 Years	5,149	21.83%	5,668	23.76%	5,835	24.00%			
Householder 65 to 74 Years	3,459	14.66%	4,155	17.42%	4,817	19.81%			
Householder 75 to 84 Years	1,794	7.60%	2,126	8.91%	2,493	10.25%			
Householder 85 and over	501	2.12%	571	2.39%	650	2.67%			
Renter-Occupied	8,742		8,807		8,927				
Householder 55 to 64 Years	1,092	12.49%	1,239	14.07%	1,289	14.44%			
Householder 65 to 74 Years	634	7.25%	749	8.50%	874	9.79%			
Householder 75 to 84 Years	378	4.32%	431	4.89%	494	5.53%			
Householder 85 and over	123	1.41%	175	1.99%	200	2.24%			

SU	PPL	.EM	EN	TAL	#1
Se	pter	nber	28.	2016	

Telephone : 901-475-0027	Owner/Sponsor: Private	Medicare Star Rating: 5 Stars	licaid Daily Rate Occupancy	SP: \$189	% P: \$199	This community is located just a few minutes from the main highway in Covington and is easily accessible with plenty of parking. It is perched on top of a hill in a largely residential neighborhood. The one story building is surrounded by green space and trees, however it appears traditional in nature. A lovely enclosed patio and walking path with gazebo and barbeque are found in the rear of the building. The lobby, dining room and rehab/skilled nursing resident rooms have been renovated in November 2015 including new furniture, carpeting and fixtures. Long term care rooms have not been redone. There is one wing of all private rooms however the three hallways are designed as double loaded corridors. The lobby is styled in greys and blues with faux hardwood flooring. The restaurant style dining room is tastefully decorated with large fireplace, has tall windows and residents have a lovely view of farm fields. The activity room has also been modernized. Fresh flowers can be found in several common areas. There is no secured memory care unit, but residents wear a Wanderguard bracelet and the outdoor patio is secured. The entire building appeared clean, odor free and well maintained. The gymnasium is adequate and the occupational therapy station is well-equipped. Rehabilitation rooms are mostly semi-private and have large windows and are bright. They each have a television and bedside table, amour, renovated ceramic tile and hardwood floors. Wooden blinds on the windows are attractive. In room bathrooms,
I		Med	% Medicaid	002	20%	vin Coving hood. The patio and verified nursing term care le loaded cefully decco been movear a Wan ained. The sand are blinds on the linds on the
			% Medicare	760/	43%	the main highway sidential neighborl A lovely enclosed room and rehab/sl and fixtures. Long e designed as doub lining room is tast rivity room has also nit, but residents were and well maint lave large window floors. Wooden bl
ABILITATION			% Private Pay	/0.5	0%0	This community is located just a few minutes from t parking. It is perched on top of a hill in a largely resi and trees, however it appears traditional in nature. A found in the rear of the building. The lobby, dining r November 2015 including new furniture, carpeting a of all private rooms however the three hallways are owith faux hardwood flooring. The restaurant style diresidents have a lovely view of farm fields. The activitionmon areas. There is no secured memory care unisecured. The entire building appeared clean, odor fretherapy station is well-equipped. Rehabilitation rooms are mostly semi-private and ha table, amour, renovated ceramic tile and hardwood f
RSING AND REHAL	765 Bert Johnson Avenue Covington, TN 38019	Within the MA Visited	Operating Beds	00	00	This community is located just a parking. It is perched on top of a and trees, however it appears trafound in the rear of the building. November 2015 including new for all private rooms however the with faux hardwood flooring. Thresidents have a lovely view of ficonmon areas. There is no secur secured. The entire building appetherapy station is well-equipped. Rehabilitation rooms are mostly table, amour, renovated ceramic
COVINGTON GARE NURSING AND REH CENTER	765 Bert Jol Covingtor	Withir Vi.	Specialty Beds	LTC (73)	Rehab (15)	This commun parking. It is I and trees, how found in the re November 20 of all private 1 with faux harc residents have common areas secured. The therapy station Rehabilitation table, amour, it is a secured.
COVINGTON			Year Open	1007	1994	Location and Description: Resident Rooms

Comments:

- Residents are reported to be drawn from Covington, Country Wood, Quail Creek and Solo.
 - There are no plans for expansion.
- All beds are dual certified Medicare and Medicaid.

- Referral hospitals include Methodist Hospital, Baptist Memorial Hospital, Lauderdale County Hospital, HealthSouth and St. Francis Hospital.

September 28, 2016

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			Оссирансу	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	80%	acquired Covington has a y has IMC. sident's orthood Thooms
	ices	ar	ОСС			al Hospi eccently a ed with (e and it nall lobb ot been ocated in the re- in the re- in the comn he comn
Telephone : 901-476-1820	Owner/Sponsor: Health Services	Medicare Star Rating: 1 Star	Daily Rate	SP: \$189	P: \$199	m Baptist Memoriani. Due to being rational in appearance provement. The smident areas have not he private rooms loal feel. Windows community is not at sure of the numb rational feel. The man 20 to 56 beds. The sure of the numb rational feel.
Telepho	Owner/Spc	Medicare	% Medicaid	/023	33%0	directly across fro is. Parking is plenti Covington Manor, one story and tradii appears to need implicatives, but other res ouilding with 4 of t ing to the institution mewhat dark. The of activity room.
SR			% Medicare	4007	40%	te 51 in Covington, ble from many area e change (formerly er. The building is andscaping outside a od furniture and fix now in the entire ber block walls addit the rooms are so ining rooms and an ufiguration. MC is be remodeling. The representation of the representation of the representation of the representation.
ITATION CENT			% Private Pay	% Private Pay \$5% located along Rou d is easily accepts a subsequent nan Rehabilitation Cen dents to site on. L vated with light wo 7 rooms are privat nt rooms have cinc small and as a res	This community is located along Route 51 in Covington, directly across from Baptist Memorial Hospital in a commercial area and is easily acceptable from many areas. Parking is plentiful. Due to being recently acquired (January 2016) and a subsequent name change (formerly Covington Manor), it is often confused with Covington Care Nursing and Rehabilitation Center. The building is one story and traditional in appearance and it has a front porch for residents to site on. Landscaping outside appears to need improvement. The small lobby has recently been renovated with light wood furniture and fixtures, but other resident areas have not been modernized. Only 7 rooms are private now in the entire building with 4 of the private rooms located in MC. Some of the resident rooms have cinder block walls adding to the institutional feel. Windows in the resident's rooms are low and small and as a result the rooms are somewhat dark. The community is not a neighborhood model. It is a single story with three dining rooms and an activity room. The community is undergoing a reconfiguration. MC is being expanded from 20 to 56 beds. The community shut down some of the rooms during remodeling. The representative was not sure of the number of SP/P rooms once complete.	
RIVER TERRACE HEALTH AND REHABILITATION CENTER 1992 Highway 51	Covington, TN 38019	Within the MA Visited	Operating Beds	156		This community is commercial area a (January 2016) and Care Nursing and front porch for resirecently been reno modernized. Only Some of the reside rooms are low and model. It is a single The community is shut down some of once complete.
CRRACE HEALT	Covir	X	Specialty Beds	LTC (57)	MC (56)	cription:
RIVER TE			Year Open	701	19/0	Location and Description:

Comments:

- Residents are reported to be drawn from Covington, Brighton, Memphis and Jackson.
- The NF accepts residents with tracheostomies and other respiratory needs as well as bariatric, cardiac, IV therapy, hospice, peritoneal dialysis 🚗 and post stroke residents. A pain management program is in place and all therapies are available (physical, occupational and speech).
 - The community has van and can offer local transportation to its residents.



APPENDIX D HOSPITAL DATA



BAPTIST MEMORIAL HOSPITAL-TIPTON Covington, TN

September 28, 2016 8:31 am

Baptist Memorial Hospital Top Zip Codes of Origin				
Zip Code	Number of Discharges	Market Share		
38019	184	17.9%		
38063	39	3.8%		
38015	32	15.9%		
38041	27	16.6%		
38011	27	6.2%		
38058	25	4.5%		
38049	20	7.5%		
Total	354			

Comments: Zip Codes in **bold** represent zip codes in the Project MA.

Source: www.ahd.com Brecht Associates, Inc. ®

Baptist Memo Utilization Statis					
	FYE 2015	FYE 2014	FYE 2013	FYE 2012	FYE 2011
Routine Discharges to home	191	157	162	184	203
Discharges to other acute care hospitals	53	26	38	34	38
Discharges to Skilled Nursing Facilities (SNF)	57	68	102	97	106
Deaths		16		18	18
Other Discharges	51	54	76	97	122
Total Discharges	352	321	378	430	487
Medicare Advantage (HMO) Discharges (NOT included in Total)	116	104	112	101	N/A
Source: ww Brecht Assoc					

¹ FYE is Fiscal Year Ending 9/30/2015.

September 28, 2016 8:31 am

METHODIST HOSPITAL NORTH Memphis, TN

September 28, 2016 8:31 am

	Methodist Hospital North Top Zip Codes of Origin	
Zip Code	Number of Discharges	Market Share
38109	1,837	56.8%
38127	1,164	55.3%
38128	966	50.8%
38106	951	53.9%
38053	852	55.0%
38116	779	48.7%
38114	660	37.9%
38138	657	46.6%
38134	590	33.1%
38104	576	50.8%
Total	9,038	
omments: Zip Co	des in bold represent zip codes	in the Project MA
	Source: www.ahd.com Brecht Associates, Inc. ®	

Methodist Hospital North Utilization Statistics - FYE 2015						
	FYE 2015	FYE 2014	FYE 2013	FYE 2012	FYE 2011	
Routine Discharges to home	10,263	10,680	11,108	12,442	12,205	
Discharges to other acute care hospitals	63	89	80	82	108	
Discharges to Skilled Nursing Facilities (SNF)	2,708	2,474	2,280	2,492	2,409	
Deaths	890	844	830	892	848	
Other Discharges	5,909	5,472	5,254	5,403	5,598	
Total Discharges	19,833	19,559	19,552	21,311	21,168	
Medicare Advantage (HMO) Discharges (NOT included in Total)	5,064	3,669	3,175	2,739	N/A	
Source: ww Brecht Assoc						



ST. FRANCIS HOSPITAL- BARTLETT Bartlett, TN

September 28, 2016 8:31 am

	Top Zip Codes of Origin	
Zip Code	Number of Discharges	Market Share
38134	312	17.5%
38135	278	21.0%
38002	275	24.4%
38016	264	18.3%
38133	202	28.9%
38128	195	10.3%
38053	156	10.1%
38060	105	20.8%
38127	91	4.3%
38018	89	8.0%
Total	1,967	
Comments: Zip Codes	in bold represent zip codes	in the Project MA

St. Francis Ho Utilization Stati					
	FYE 2015	FYE 2014	FYE 2013	FYE 2012	FYE 2011
Routine Discharges to home	1,372	1,259	1,461	1,303	1,312
Discharges to other acute care hospitals	33	23	39	38	51
Discharges to Skilled Nursing Facilities (SNF)	383	304	344	253	250
Deaths	95	77	97	90	90
Other Discharges	754	649	668	641	554
Total Discharges	2,637	2,312	2,609	2,325	2,257
Medicare Advantage (HMO) Discharges (NOT included in Total)	921	719	737	Not available	
Source: ww Brecht Assoc					



 $\begin{array}{c} \textbf{HEALTHSOUTH REHABILITATION HOSPITAL -NORTH} \\ \textbf{Memphis, TN} \end{array}$



7: 0 . 1.	No to an af Direct annual	M Cl
Zip Code	Number of Discharges	Market Share
38128	80	4.2%
38135	74	5.6%
38053	71	4.6%
38134	60	3.4%
38127	58	2.8%
38019	42	4.1%
38002	40	3.5%
38122	38	3.4%
38108	35	2.9%
38016	29	2.0%
Total	527	

Comments: None of the top 10 zip codes for this hospital are represented in the MA, however, JH reports admissions from this hospital.

Source: www.ahd.com Brecht Associates, Inc. ®

HealthSouth Rehabilitation Utilization Stati			Memphis		
	FYE 2015	FYE 2014	FYE 2013	FYE 2012	FYE 2011
Routine Discharges to home	126	132	76	124	127
Discharges to other acute care hospitals	101	73	72	60	70
Discharges to Skilled Nursing Facilities (SNF)	34	33	38	38	35
Other Discharges	591	643	707	677	588
Total Discharges	852	881	893	899	820
Medicare Advantage (HMO) Discharges (NOT included in Total)	65	42	56	74	Not available
Source: ww Brecht Assoc					



LAUDERDALE COMMUNITY HOSPITAL Ripley, TN



Lau	iderdale Community Hosp Top Zip Codes of Origin	ital
Zip Code	Number of Discharges	Market Share
38063	137	13.2%
38041	14	8.6%
38040	12	3.7%
38037	11	7.6%
Total	174	
Comments: Zip Codes	in bold represent zip codes	in the Project MA
	Source: www.ahd.com	

Brecht Associates, Inc. ®

Lauderdale Com Utilization Stati		_			
	FYE 2015	FYE 2014	FYE 2013	FYE 2012	FYE 2011
Routine Discharges to home	69	80	110	114	130
Discharges to other acute care hospitals	N.A.	17	20	14	26
Discharges to Skilled Nursing Facilities (SNF)	69	22	39	55	59
Deaths	N.A.	11	13	N.A.	17
Other Discharges	56	56	77	150	133
Total Discharges	194	186	259	333	365
Medicare Advantage (HMO) Discharges (NOT included in Total)		Not a	vailable (N.A.)	•
Source: ww Brecht Associ		0			



CN1609-033 Life Options of West TN, Inc.

Attachment First Supplemental Question 24



Serving All of Tipton County

AFFIDAVIT OF PUBLICATION

State of Tennessee Tipton County

Personally appeared before me, Kathy Griffin, a Notary Public, in and for said County and State, Brian Blackley, Publisher of *The Leader*, a newspaper published in Covington, Tipton County, Tennessee, who made oath in due form of law that the attached legal notice for **Bradley Arant Boult Cummings LLP/Notice of Intent** was published in said newspaper on:

ATHY GRIES

STATE OF TENNESSEE NOTARY

September 08, 2016

Signed

Brian Blackley, Publisher, The Leader

Subscribed and sworn before me, this 28th day of September, 2016.

Notary Public

My commission expires on June 24, 2017,

(60) days before the date that is the first publication (or posting) four (4) months from the date of us described in (1) (A); or the first publication (or posting);

(B) Sixty (60) days from the date the creditor received an actual (a) say (eo) aya noth no date the creditor received an actual copy of the notice to creditors, if the creditor received the copy of the notice less than sixty (60) days prior to the date that is four (4) months from the date of the first publication (or posting) as described in (1) (A); so

All persons indebted to the above Estate must come forward and make proper settlement with the undersigned at once...

Deborah Ann Sharp

James S. Haywood Jr., ATTY.

Virginia Gray, Clerk and Master 1801 S. College St., Suite 110 Covington, TN 38019 01sept2wp

NOTICE TO CREDITORS

Case Number 84CH1-2016-PR-3551 Estate of WESLEY L

YARBROUGH, Deceased

Notice is hereby given that on AUGUST 19 of 2016
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(1)(A) Four (4) months from the date of the first publication (or postling, as the case may be) of this notice if the creditor received an exclusi copy of this notice to creditors at least skty (60) days before the date that is four (4) months from the date the first publication (or postling);

(B) Sktly (80) days from the dale the creditor received an actual copy of the notice to creditors, if the creditor received the copy of the notice less than sktly (80) days pior to the date that is four (4) months from the date of the first publication (or poshng) as described in (1) (A); or

(2)Twelve (12) months from the decedent's date of death

All persons indebted to the above Estate must come forward and make proper settlement with the undersigned at once

Oma Fielder Executor

William A. Wooten, ATTY Attorney

Virginia Gray, Clerk and Master 1801 S. College St., Suite 110 Covingion, TN 38019 01sept2wp

CREDITORS

Case Number 84CH1-2016-PR-3546 Estate of DIANA SHORE HATHGOCK SORRELL, Deceased

Deceased

Notice is hereby given that on AUGUST 12 of 2016 leaters of testamentary (or of leaters of the estate of Diana Shore Hathocok Sorrell, who died 71/82/016 were issued to the undersigned by the Tiglen County Chancery County Tiglen County Chancery County Tiglen County Chancery County Tiglen County Chancery County and All persons, resident and non-resident, having claims, matured or unmatured, against the salies are required to file the same with the Clerk of the county of

(1)(A) Four (4) months from the date of the first publication (or posting, as the case may be) of this notice if the credifor recolved an extent copy of this notice to creditor at least skty (00) skys before the date that for (4) months from the date of the first publication (er pessing);

(2)Twelve (12) months from the decadent's date of death.

All persons indebted to the above Estate must come forward and make proper settlement with the undersigned at once.

Jonathan Hugh Sorrell Administrator

Jeffery L. Stimpson, ATTY. Attorney

Virginia Gray, Clerk and Mester 1801 S. College St., Suite 110 Covington, TN 38019 01sept2wp

NOTICE OF **FORECLOSURE** SALE

STATE OF TENNESSEE, TIPTON COUNTY
WHEREAS, James El, Hinshaw
and Parkitch Hinshawsraculed a Deed of Tires to Commanily
Mortgage Corp., Lender and
Kalhyn E., Harts, Truslee(3),
which was dalsed December 30,
1997 and reacorded on Jamesy
5, 1998 in Book 816, Page
395, Tipton County, Tennessee
Register of Deeds.

Register of Deeds

WHEREAS, default having been made in the payment of the deb(s) and obligation(s) thereby secured by the said headed of the deb(s) and obligation(s) thereby secured by the said holder of said Deed of Trusis, Calibor Home Loans, Inc., (the "Holder"), appointed the undersigned, Brock & Scott, PLLC, as Substitute Trustee, by an instrument duly recorded of the County, Tennessee, with all the dights, powers and privileges of the original Trustee named in all Deed of Trust; and

Deed of Trust; and

NOW, THEREFORE, notice is hereby given that the entire is deather of the trust of the power and authority vested in it, will on September 15, 2016, at 10,00M at the 15, 2016, at 10,00M at the 15, 2016, at 10,00M at the 15 to 10,00M at t

County, Temessee, it wit:

Commencing at a stake in
the center of the Munford and
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County, Temessee, it wit:

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of WHA Green, Gourn's Surveyor
of WHA Green, Gourn's Surveyor
of Tiption County, Temessee, as of Segbernber 3, 1865.

Being the same proporty conveyed to Grantor(s) herein at Book 296 Page 550 of the Tipton County Register's Office

Parcel ID Number: 127 035 03
Address/Description: 1871
Tipton Road, Munford, TN
38058.
Current Owner(s): James
E. Hinshaw and Patricia B.
Hinshaw.
Other Interested Party(ies):
Reza Alizadegan,

Neza Alizadegan.

The sale of the property described above shall be subject to all matters shown on any recorded plat, any and all llens against said property for uppaid property taxes; any restrictive ovenants, easements or set-back lines that may be applicable; any profer lens or ancumbrances as factoring the property and any matter than an accurate survey of the premises might disclose_and

(or posting, as the case may be of the notice if the creditor secoleted an extual copy of the notice to be ordered an extual copy of the notice to be ordered as feath and the creditor to be posting to the feath and the creditor reached an actual rich actual relationship to the creditor reached the cays of the notice less than stay (60) days prior to the date that is four (4) months from the date of

DELTA HUMAN RESOURCE AGENCY (DHRA) PUBLIC TRANSFORMATION

Need a ride to Walmart, the doctor, grocery store, bank, or other locations? Let DHRA take you there. DHRA is now offering NEW same day service within your town, a two day notice for service from town to town each for \$5 round trip.

DHRA serves Counties Tipton, Fayette, and
Lauderdale Payment required when you ride.

Call 1-888-477-5226 to schedule your pickup.

above.
This office is attempting to collect a debt. Any information obtained will be used for that purpose.
Brock & Scott, PLLC, Substitute

irustee Va Tennessee Foreclasure Co Tennessee Foreclosure Department 6 Cadillac Drive, Suite 140 Brontwood, TN 37027 PH: 615-550-7697 FX: 615-550-8484

550-8484 Fife No.: 13-26013 FC030 25aug3w

SUBSTITUTE TRUSTEE'S NOTICE OF FORECLOSURE SALE

Default having been made in the terms, conditions, and payments provided in a contain Deed of the provided in a contain Deed of the provided in the provid

DAMARIUS C. EVERETT, A MARRIED WOMAN, BY WARRANTY DEED BEING FILED SIMULTANEOUSLY HEREWITH IN THE REGISTER'S OFFICE OF TIPTON COUNTY, TENNESSEE (DAMARIUS C. EVERETT AND DAMARIUS C. OLE M A N.-E. VER ETT ARE ONE AND THE SAME PERSON). BEEN MET.

ARE ONE AND THE SAME PERSON).

TITLE TO THE ABOVE DESCRIBED PROPERTY IS VESTED IN DAMARIUS C. EVERETT, A MARRIED WOMAN. HOWARD SOME PERSON, A MARRIED WOMAN. HOWARD SOME PERSON DAMARIUS C. EVERETT, ALL HOWARD SOME PERSON DAMARIUS CONVEYING, AND SELLING, CONVEYING, AND COLOR THRUNG AND CONFERNING AND CONFERNING AND CONVEYING, AND DESCRIPTION WHATSOEVER WHICH HE MAY NOW HAVE OR MEREINAPTER MAY ACCURE, BUT THE SAME NOTATION OF THE INDEPTURE AND UNDERSON THE SAME NOTATION OF THE IN ANY WAY OBLICATED FOR THE PAYMENT OF THE PROPERTY OF THE PAYMENT OF THE HEREBY.

ALSO BEING THE SAME

ALSO BEING THE SAME PROPERTY CONVEYED TO DAMARIUS C. EVERETT, A MARRIED WOMAN, BY WARRANTY DEED DATE DOCTOBER 25, 2012 OF RECORD IN RECORD SON 1570, PAGE 132, REGISTER'S OFFICE FOR TIPTON COUNTY, TENNESSEE.

THIS IS IMPROVED PROPERTY KNOWN AS 169 WOODLAWN TRACE, BRIGHTON, TN 38011

MAP 098B GRP B PARCEL 062,00

THE SALE OF THE SUBJECT PROPERTY IS WITHOUT WAYN, AND IS FURTHER SUBJECT TO THE RIGHT OF ANY TENANTIS OR CHITTES IN POSSESSION OF THE SUBJECT TO SEND THE PROPERSION OF THE SUBJECT TO SEND THE PROPERSION OF THE SUBJECT OF THE SUBJECT PROPERTY BY A THIRD PARTY IS NOT THE SEND THE SEN

ONLY TENNESSEE, sell to the highest bedder for eash, free from the equity of redemption, horself to the highest bedder for eash, free from the equity of redemption, horself to the highest bedder for eash, free from the equity of redemption, horself to the highest bedder for eash, free from the equity of redemption, horself to the highest bedder for eash, free from the expressive winds, and solider to the property in the country of the property of the property of the property of the country of the count

GOVERNMENTAL ENTITIES RIGHT TO REDEEM THE PROPERTY, ALL AS REQUIRED BY 26 U.S.C., 7425, T.C.A. 57-1-1433, AND 28 U.S.C. 2410 (C). THE NOTICE REQUIREMENTS OF T.C.A. 35-5-101 ET SEQ, HAVE

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OTHER INTERESTED PARTIES: NONE OF RECORD

THIS IS AN ATTEMPT TO COLLECT A DEBT AND ANY INFORMATION OBTAINED WILL BE USED FOR THAT PURPOSE.

This is improved property known as 189 WOODLAWN TRACE, BRIGHTON, TN 38011.

J. PHILLIP JONES/JESSIGA D. BINKLEY, Substitute Trustee 1800 HAYES STREET NASHVILLE, TN 37203 (615) 254-4430 www.philipjones/lew.com F16-0661 1sept3w

NOTICE TO CREDITORS

Case Number 84CH1-2016-PR-3549 Estate of JESS MANARD COLE, Decoased

COLE, Discovered

Notice is hereby given that
on AUGUST 17 of 2016
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administration as the case may
definished that the control of the control

(1)(A) Four (4) months from the date of the first publication (or posting, as the case may be) of this notice if the crediber received an actual copy of this notice to credions at least shat four (4) months to rediber to redion at least shat four (4) months to rediber to redion at least shat four (4) months
(B) Sixty (60) days from the date the creditor received an actual copy of the notice to creditors. It the creditor received the copy of the notice less than sixty (60) days prior to the date that is four (4) menths from the date of the first publication (or posting) as described in (1) (A); or

(2)Twelve (12) months from the decedent's date of death

All persons indebted to the above Estate must come forward and make proper settlement with the undersigned at once.

Peggy Ann Cole Executor

Cynthia J., Tobin, ATTY. Attorney

Virginia Gray, Clerk and Master 1801 S., College St., Suite 110 Covington, TN 38019 01sept2wp

NOTICE TO CREDITORS

Case Number 84CH1-2016-PR-3550 Estate of DOROTHY W CUNNINGHAM, Deceased

CUNNINGHAM, Deceased

Notice is hereby given that
no AUCUST 19 of 2016
letters of testamentary (or of
letters of testamentary (or of
be) in respect of the settler of
Deroitly W Cunningham, who
died 718/2016 were issued to
the undersigned by the Tiplen
County Chancery Court of
County Chancery Court of
County Chancery Court of
All persons, resident and
non-resident, having claims,
matured or unmatured, against
the estels are required to fet
the same with the Clerk of
or before the arafter of the
dates prescribed in (1) or (2)
otherwides their claims will be
forever barred.

(1)(A) Four (4) months from the date of the first publication (or posting, as the case may be) of this notice if the creditor received an actual copy of this notice to redditors at least sixty (60) days before the date that is four (4) months from the date of the first publication (or posting):

(B) Sixty (60) days from the date the creditor received an actual (B) Sixty (60) days from the date the creditor received an actual copy of the notice to creditors, if the creditor received the copy of the notice less than sixty (60) days prior to the date that is four (4) menths from the date of the first publication (or posting) as described in (1) (A); or

(2)Twelve (12) months from the decedent's date of death...

All persons indebted to the above Estate must come forward and make proper settlement with the undersigned all once.

Benjamin Cunningham Executor

Joe Duncan, ATTY. Attorney

Virginia Gray, Clerk and Master 1801 S. College St., Suite 110 Covington, TN 38019 01sept2wp

NOTICE TO

NOTIFICATION OF INTENT TO APPLY FOR A CERTIFICATE OF NEED

This is to provide official notice to the Health Services and Development Agency and all interested parties, in accordance with T.C.A. § 68-11-1601 of seq., and the Rules of the Health Services and Development Agency, that Life Options of West Tennessee, Inc., a Tennessee non-profit corporation, intends to file an application for a Certificate of Need for the establishment of a new thirty (30) bed nursing home and the initiation of nursing home services. The facility will have no management company, The facility will be based on the Green House Project model and will consist of three (3) ten bed buildings.

The facility will be located on a lot which does not currently have a separate street address, such lot to be approximately 14.1 acres, which is composed of three parcels located at the south end of Grandview Drive in Brighton (Tipton County), Tennessee 38011, located approximately 0.3 mile south of the intersection of Old Highway 51 South and Grandview Drive, and also described as Parcel 697B 016.00 (2.5 acres), 097B B 015.00 (7.21 acres), and 097B B 014.00 (4.39 acres), in the records of the Tipton County Tax Assessor.

There is no major medical equipment required for this project. If approved, the project and its beds will be li-censed by the Tennessee Department of Health as nursing home beds and certified for participation in Medicare and Medicard/TennCare, The estinated project cost is \$7,685,534.

The anticipated filing date of the application is on or before September 13, 2016. The contact person for this project is Christopher C. Puri, Attorney, who may be reached at Bradley Arant Boult Cummings LLR, 1600 Division Street, Suite 700, Nashville, TN 37203. Mr. Puri's telephone number is 615-252-4643 and his e-mail address is epuri@bradley.com.

September 8, 2016 Date

Upon written request by interested parties, a local Fact-Finding public hearing shall be conducted. Written requests for hearing should be sent to:
Health Services and Development Agency
Andrew Jackson Building
500 Deaderick Street, Suite 850
Nebrill L. Targeress 47142

Nashville, Tennessee 37243

The published Letter of Intent must contain the following statement pursuant to T.C.A. § 68-11-1607(c)(1): (A) The published Letter of Intent must contain the following statement pursuant to "C.A. § 68-11-1607(c)(); (A) Any health care institution wishing to oppose a Certificate of Need application must file a written notice with the Health Services and Development Agency no later than fifteen (15) days before the regularly scheduled. Health Services and Development Agency needing at which the application is originally scheduled; and (B) Any other person wishing to oppose the application must file written objection with the Health Services and Development Agency at or prior to the consideration of the application by the Agency.

AFFIDAVIT - SUPPLEMENTAL

STATE OF Tennes see
COUNTY OF Shelby
Charles Putnam, being first duly sworn, says that he/she is the
applicant named in this Certificate of Need application or the lawful agent thereof, that I
have reviewed all of the supplemental information submitted herewith, and that it is true, accurate,
and complete. SIGNATURE/TITLE
Sworn to and subscribed before me this Dthay of Supt., 2016 a Notary
Public in and for the County/State of Shelby Tennessee.
Gyndsay Boyle- NOTARY FUBLIC
My commission expires 9-4 (Month/Day) (Year) (Month/Day) (Year) (Year) (Month/Day) (Year)



CN1609-033 Life Options of West TN, Inc.

Supplemental Affidavit



September 28, 2016 8:31 am

AFFIDAVIT - SUPPLEMENTAL

STATE OF Tennes see
COUNTY OF Shelby
Charles Putnam, being first duly sworn, says that he/she is the
applicant named in this Certificate of Need application or the lawful agent thereof, that I
have reviewed all of the supplemental information submitted herewith, and that it is true, accurate,
and complete. SIGNATURE/TITLE
Sworn to and subscribed before me this 2th day of Supt., 2016 a Notary
Public in and for the County/State of Shelby / Tennessee.
My commission expires 9-4 2019.
(Month/Day) (Year)

Supplemental #2 -Original-

Life Options of West TN, Inc. CN1609-033

Christopher C. Puri

Counsel cpuri@bradley.com 615,252,4643 direct



September 29, 2016

Mr. Phillip M. Earhart HSDA Examiner Tennessee Health Services and Development Agency Andrew Jackson State Office Building, 9th Floor 502 Deaderick Street Nashville, Tennessee 37243

Re: Certificate of Need Application Life Options of West TN, Inc. (CN1609-033)

Responses to Second Supplemental Questions

Dear Mr. Earhart:

This letter will serve as a response to your letter of September 28, 2016 requesting clarification or additional discussion as to our application for a Certificate of Need for the above-referenced matter.

This response has been reviewed by the Applicant, and an appropriate affidavit is attached.

Very truly yours,

BRADLEY ARANT BOULT CUMMINGS LLP

By:

Christopher Puri

Certificate of Need Application Life Options of West TN, Inc. (CN1609-033) Responses to Second Supplemental Questions

1. Section 6B. (1) Plot Plan

The plot plan is noted. The Life Options proposed site is located in the very top of the plot plan with very little information regarding the proposed site. Please provide a legible simple line drawing that includes all the required elements that clearly identifies the location of the proposed three 10 bed units on the lot the units will be located.

RESPONSE: Please see Attachment Second Supplemental Question 1, which provides a simplified line drawing showing the location of the three (3) buildings on the proposed site. This page would replace or supplement Bates numbered pages 120-122 in the original application.

2. Section C. Economic Feasibility Item 4 Projected Data Chart

Total Operating Expenses that total \$2,699,663 in D.6 in Year 2017 appear to be incorrect. The total appears to be \$2,698,963. Please correct and include in a revised Projected Data Chart.

RESPONSE: Total Operating Expenses for Year 2017 on Line D.6 should total \$2,698,963. Please see Attachment Second Supplemental Question 2, replacing Bates numbered pages 35-36 in the original application.

3. Section C, Economic Feasibility, Item 7

The revised charts of payor sources are noted. However, the applicant did not calculate the percentages to the new gross operating revenue amount correctly for Year One and Year Two. Please revise and submit a replacement page 39 and 40.

RESPONSE: Please see Attachment Second Supplemental Question 3, replacing Bates numbered pages 39 and 40 in the original application. Please note the percentages in the original application and first supplement were calculated to percentage of patient days; for additional information percentages of revenue and patient days are now provided in the chart.

4. Section C, Economic Feasibility, Item 8

The table of non-direct patient care on the bottom of page 40 is noted. However, the total Projected FTEs for Year One non-patient care positions appears incorrect. In addition, please provide totals for "Total Employees (A+B)" in Section B. (Non-Patient Care Positions) on page 41. Please revise and submit replacement pages 40 and 41.

RESPONSE: Please see Attachment Second Supplemental Question 4, replacing Bates numbered pages 40-41 in the original application. Please note the calculation errors are corrected and an omission of the statewide average for dietician salary has been corrected.

CN1609-033 (Life Options of West TN, Inc.) – Second Supplemental Responses September 29, 2016
Page 3

SUPPLEMENTAL #2
September 30, 2016
8:42 am

5. Proof of Publication

Please submit a copy of the full page of the newspaper in which the notice of intent appeared with the mast and dateline intact or submit a publication affidavit which is supplied by the newspaper as proof of the publication of the letter of intent.

RESPONSE: Please see Attachment Second Supplemental Question 5 as proof of publication of the letter of intent. The attachment includes a publication affidavit supplied by the newspaper with a copy of the full newspaper page in which the notice of intent appeared with the mast and dateline intact.

6. Affidavit

The affidavit for supplemental #1 is dated September 12, 2016 which is prior to the date the original supplemental request was sent by the Agency on September 16, 2016. Please provide an affidavit for supplemental #1 with the correct date.

RESPONSE: Please see Attachment Second Supplemental Question 6, which provides a supplemental affidavit dated September 28, 2016.



CN1609-033 Life Options of West TN, Inc.

Attachment Second Supplemental Question 1

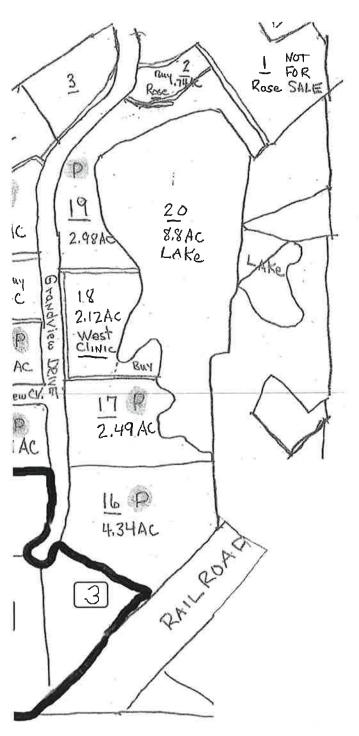
Life Options of West September 30, 2016 Life Options Option

The proposed project site is located at the end of Grandview Drive, and is indicated by the three (3) lots outlined in heavy black line at the bottom left of the plot drawing.

The three proposed lots making up the proposed project site comprise a total of 14.1 acres. The lots individually are are 2.5 (#1), 7.21 (#2), and 4.39 (#3) acres, respectively.

The approximate position of each of the three buildings #1-3 in noted on the plot map by a rounded box outline.

The location of the proposed construction is on the proposed site oultined in black, and the proposed contrautction is the building of each of three (3) Green House buildings.





CN1609-033 Life Options of West TN, Inc.

Attachment Second Supplemental Question 2

PROJECTED DATA CHART

September 30, 2016 8:42 am Project Only Dec

Give information for the two (2) years following the completion of this proposal. The fiscal year begins in _____(Month).

(Moi	nth).	Year <u>2017</u>	Year <u>2018</u>
Α.	Utilization Data (Specify unit of measure, e.g., 1,000 patient days, 500	8,929	10,404
	visits)		
B.	Revenue from Services to Patients		
	1. Inpatient Services	\$3,036,574	\$3,600,898
	2. Outpatient Services	21,000	21,630
	3. Emergency Services		-
	4. Other Operating Revenue (Specify)	5	×
	Gross Operating Revenue	\$3,057,574	\$3,644,095
С	Deductions from Gross Operating Revenue		
	Contractual Adjustments	V	-
	2. Provision for Charity Care	· · · · · · · · · · · · · · · · · · ·	
	3. Provisions for Bad Debt	9,395	11,371
	Total Deductions	\$9,395	\$11,371
NET	OPERATING REVENUE	\$3,048,179	\$3,632,724
D.	Operating Expenses		
	1. Salaries and Wages	1,468,473	\$1,593,157
	a. Direct Patient Care	1,047,218	1,160,464
	b. Non-Patient Care	421,255	432,693
	2. Physician's Salaries and Wages	10,800	11,070
	3. Supplies	98,141	115,883
	4. Rent		
	a. Paid to Affiliates	V	7
	b. Paid to Non-Affiliates	8	-
	5. Management Fees:		
	a. Paid to Affiliates	3.	
	b. Paid to Non-Affiliates	** 	
	6. Other Operating Expenses	1,121,549	1,212,148
	Total Operating Expenses	\$2,698,963	\$2,932,258
E.	Earnings Before Interest, Taxes and Depreciation	\$348,516	\$700,466
F.	Non-Operating Expenses	_	
	1. Taxes	\$	\$
	2. Depreciation	212,527	212,527
	3. Interest	226,033	223,035
	Other Non-Operating Expenses	4.44 745	4.05.500
	Total Non-Operating Expenses	\$438,560	\$435,562
NET	INCOME (LOSS)	\$(90,044)	\$261,904

Chart Continues Onto Next Page

			SUPPLEME	NTAL #2
G.			September 3	0, 2016
	1.	Estimated Annual Principal Debt Repayment	8942 ²⁵ m	\$102,922
	2.	Annual Capital Expenditure		
		Total Other Deductions	\$99,925	\$102,922
		NET BALANCE	\$(189,969)	\$158,982
		DEPRECIATION	\$212,527	\$212,527
		FREE CASH FLOW (Net Balance + Depreciation)	\$22,558	\$371,509

▼ Total Facility

☐ Project Only

PROJECTED DATA CHART-OTHER EXPENSES

OTH	IER EXPENSES CATEGORIES	Year 2017	Year 2018
1.	Professional Services Contract	\$365,007	\$401,802
2.	Contract Labor		a
3.	Imaging Interpretation Fees		·
4.	Staff Benefits	\$293,695	\$318,631
5.	Building maintenance/utilities	\$147,546	\$151,235
6.	State bed assessment	\$100,859	\$102,815
7.	Misc. other expenses	\$214,442	\$237,666
	Total Other Expenses	\$1,121,549	\$1,212,148



CN1609-033 Life Options of West TN, Inc.

Attachment Second Supplemental Question 3

Because the Applicant is a nonprofit entity, a copy of its most recent Battern 990; attachment C, Economic Feasibility – 6(A).

B. Net Operating Margin Ratio – Demonstrates how much revenue is left over after all the variable or operating costs have been paid. The formula for this ratio is: (Earnings before interest, Taxes, and Depreciation/Net Operating Revenue).

Utilizing information from the Historical and Projected Data Charts please report the net operating margin ratio trends in the following table:

Year	2nd Year previous to Current Year	1st Year previous to Current Year	Current Year	Projected Year 1	Projected Year 2
Net Operating Margin Ratio	n/a	n/a	n/a	10.8%	18.8%

C. Capitalization Ratio (Long-term debt to capitalization) – Measures the proportion of debt financing in a business's permanent (Long-term) financing mix. This ratio best measures a business's true capital structure because it is not affected by short-term financing decisions. The formula for this ratio is: (Long-term debt/(Long-term debt/Total Equity (Net assets)) x 100).

For the entity (applicant and/or parent company) that is funding the proposed project please provide the capitalization ratio using the most recent year available from the funding entity's audited balance sheet, if applicable. The Capitalization Ratios are not expected from outside the company lenders that provide funding.

RESPONSE: Not applicable.

7. Discuss the project's participation in state and federal revenue programs including a description of the extent to which Medicare, TennCare/Medicaid and medically indigent patients will be served by the project. Additionally, report the estimated gross operating revenue dollar amount and percentage of projected gross operating revenue anticipated by payor classification for the first year of the project by completing the table below.

YEAR 1 Payor Source	Projected Gross Operating Revenue	Rates	# of Pts	Utilization Days	As a % of total Patient Days	As a % of total revenue
Medicare/Medicare Mngd Care	\$1,681,509.28	\$428.00	10.78	3,928.76	44.00%	54.99%
TennCare/Medicaid	\$214,742.45	\$185.00	3.19	1,160.77	13.00%	7.02%
Commercial/Other Mngd Care						
Self-Pay	\$1,140,322.59	\$297.00	10.54	3,839.47	43.00%	37.30%
Charity Care						
Other (Specify) Misc. Outpatient Services	\$ 21,000.00					0.69%
Total	\$3,057,574.32		24.51	8,929	100%	100%

YEAR 2 Payor Source	Projected Gross Operating Revenue	Rates	# of Pts	Utilization Days	Septembe 8:42 ^{ta} m Patient Days	r 30 ₃ 2016 total revenue
Medicare/Medicare Mngd Care	\$2,081,840.40	\$435.00	13.11	4,785.84	46.00%	57.13%
TennCare/Medicaid	\$236,274.84	\$189.25	3.42	1,248.48	12.00%	6.48%
Commercial/Other Mngd Care						
Self-Pay	\$1,304,349.48	\$298.50	11.97	4,369.68	42.00%	35.79%
Charity Care						
Other (Specify) Misc. <u>Outpatient Services</u>	\$ 21,630.00					0.59%
Total	\$3,644,094.72		28.5	10,404	100%	100%

8. Provide the projected staffing for the project in Year 1 and compare to the current staffing for the most recent 12-month period, as appropriate. This can be reported using full-time equivalent (FTEs) positions for these positions. Additionally, please identify projected salary amounts by position classifications and compare the clinical staff salaries to prevailing wage patterns in the proposed service area as published by the Department of Labor & Workforce Development and/or other documented sources.

	Position Classification	Existing FTEs (enter year)	Projected FTEs Year 1	Average Wage (Contractual Rate)	Area Wide/Statewide Average Wage (2015)
A.	Direct Patient Care				
	Positions				
	LPN	n/a	4.4	\$ 24.57	\$17.65 / \$36,673
	RN	n/a	2.8	\$ 30.57	\$27.35 / \$56,838
	Shabaz	n/a	21.7	\$ 13.77	\$10.75 / \$22,390
	Dietician	n/a	0.2	65,000 / yr.	\$25.20 / \$61,247
	Social Worker	n/a	0.5	55,000 / yr.	\$50,743
	al Direct Patient Care sitions		29.6		

B. Non-Patient Care				
Positions				
Administrator	n/a	0.75	85,000 / yr.	\$80,096
Director of Nursing	n/a	1.00	65,000 / yr.	\$56,838
Business Office Staff	n/a	1.67	40,000 / yr.	\$28,287
Admissions	n/a	0.67	65,000 / yr.	\$33,380
Maintenance	n/a	0.50	47,000 / yr.	\$36,292
Dietician	n/a	0.20	65,000 / yr.	\$52,380
Food Service Coordinator	n/a	0.50	45,000 / yr.	\$36,989
Housekeeper	n/a	0.61	25,000 / yr.	\$19,008
MDS Coordinator	n/a	1.00	55,000 / yr.	\$56,838
Activity Director	n/a	0.50	50,000 / yr.	\$33,380



CN1609-033 Life Options of West TN, Inc.

Attachment Second Supplemental Question 4

YEAR 2 Payor Source	Projected Gross Operating Revenue	Rates	# of Pts	Utilization Days	Septembe 8:42 ^{ta} m Patient Days	r 30 ₃ 2016 total revenue
Medicare/Medicare Mngd Care	\$2,081,840.40	\$435.00	13.11	4,785.84	46.00%	57.13%
TennCare/Medicaid	\$236,274.84	\$189.25	3.42	1,248.48	12.00%	6.48%
Commercial/Other Mngd Care						
Self-Pay	\$1,304,349.48	\$298.50	11.97	4,369.68	42.00%	35.79%
Charity Care						
Other (Specify) Misc. <u>Outpatient Services</u>	\$ 21,630.00					0.59%
Total	\$3,644,094.72		28.5	10,404	100%	100%

8. Provide the projected staffing for the project in Year 1 and compare to the current staffing for the most recent 12-month period, as appropriate. This can be reported using full-time equivalent (FTEs) positions for these positions. Additionally, please identify projected salary amounts by position classifications and compare the clinical staff salaries to prevailing wage patterns in the proposed service area as published by the Department of Labor & Workforce Development and/or other documented sources.

Position Classification	Existing FTEs (enter year)	Projected FTEs Year 1	Average Wage (Contractual Rate)	Area Wide/Statewide Average Wage (2015)
A. Direct Patient Care Positions				
LPN	n/a	4.4	\$ 24.57	\$17.65 / \$36,673
RN	n/a	2.8	\$ 30.57	\$27.35 / \$56,838
Shabaz	n/a	21.7	\$ 13.77	\$10.75 / \$22,390
Dietician	n/a	0.2	65,000 / yr.	\$25.20 / \$61,247
Social Worker	n/a	0.5	55,000 / yr.	\$50,743
Total Direct Patient Care Positions		29.6		,

	EAVE THE		
n/a	0.75		\$80,096
n/a	1.0		\$56,838
n/a	1.67		\$28,287
n/a	0.67		\$33,380
n/a	0.5		\$36,292
n/a	0.2		\$52,380
n/a	0.5		\$36,989
n/a	0.61		\$19,008
n/a	1.0		\$56,838
n/a	0.5		\$33,380
	7.90	7.4	
	37.0		
	37.0		
	n/a	n/a 1.0 n/a 1.67 n/a 0.67 n/a 0.5 n/a 0.2 n/a 0.5 n/a 0.5 n/a 0.5 n/a 0.61 n/a 1.0 n/a 0.5 7.90	n/a 1.0 n/a 0.67 n/a 0.5 n/a 0.61 n/a 1.0 n/a 1.0 n/a 0.5 7.90 7.4 37.0

(A+B+C)		September 30, 2016
		8:42 am

- 9. Describe all alternatives to this project which were considered and discuss the advantages and disadvantages of each alternative including but not limited to:
 - A. Discuss the availability of less costly, more effective and/or more efficient alternative methods of providing the benefits intended by the proposal. If development of such alternatives is not practicable, justify why not, including reasons as to why they were rejected.

RESPONSE: The Applicant proposes a new facility, so alternatives to new construction were largely not possible. The Applicant identified the proposed site as an ideal site for the proposed Green House facility. Because the Green House concept is built around a specific construction model (i.e., small home like buildings in a community), the acquisition and renovation of any existing health care facility would not accommodate development of a Green House model.

B. Document that consideration has been given to alternatives to new construction, e.g., modernization or sharing arrangements.

RESPONSE: Life Options considered a number of options in its development.

The first option is to do nothing. Life Options contracted with Brecht Associates, Inc., a national senior housing consultant, to complete a Market Feasibility Study for the development of this Green House Project. The result of the study indicated the market in Brighton could sufficiently support up to 95 nursing beds and 43 Assisted Living beds. Life Options of West Tennessee wishes to help fulfill this need for elderly care through the construction of this project, making the "do nothing" option an invalid option.

The second option considered was to construct a conventional nursing home facility that could house Skilled Nursing and Assisted Living components. The developers are extremely committed to providing the best service available to our aging population through the development of this Green House project. They have studied the field and have seen the impacts of institutional elderly housing. After living full, independent lives, it is often difficult to convince a senior citizen to move into a nursing home where they may lose much of that sense of freedom they have grown so accustomed to their entire lives. Constructing and operating a conventional nursing home is not the intent of this development and not the option of choice for this project.

The third option is the construction of the Green House Project as described. Life Options of West Tennessee has funded a Market Feasibility Study, and Green House has completed a Financial Feasibility Study of the project. Both documents strongly support the logistical and financial strength of this project becoming successful. The developers and Green House feel the timing is right for a development of this type in Tipton County.



CN1609-033 Life Options of West TN, Inc.

Attachment Second Supplemental Question 5

AFFIDAVIT OF PUBLICATION

Serving All of Tipton County

State of Tennessee Tipton County

Personally appeared before me, Kathy Griffin, a Notary Public, in and for said County and State, Brian Blackley, Publisher of *The Leader*, a newspaper published in Covington, Tipton County, Tennessee, who made oath in due form of law that the attached legal notice for **Bradley Arant Boult Cummings LLP/Notice of Intent** was published in said newspaper on:

September 08, 2016

Signed

Brian Blackley, Publisher, The Leader

Subscribed and sworn before me, this 28th day of September, 2016.

Notary Public

My commission expires on June 24, 2017.



(60) days before the date that is four (4) months from the date of the first publication (or posting);

(B) Sixty (60) days from the date the creditor received an actual copy of the notice to creditors, if the creditor received the copy of the notice less than sixty (60) days prior to the date that four (4) months from the date of the first publication (or posting) as described in (1) (A); or

(2)Twelve (12) months from the decedent's date of death.

All persons indebted to the above Eslate must come forward and make proper settlement with the undersigned

Deborah Ann Sharp Executor

James S., Haywood Jr., ATTY. Altomey

Virginia Gray, Clerk and Master 1801 S. College St., Sulle 110 Covington, TN 38019 01sept2wp

NOTICE TO CREDITORS

Case Number 84CH1-2016-PR-35SI Eslate of WESLEY L. YARBROUGH, Deceased

Notice is hereby given that on AUGUST 19 of 2015 Notice in hereby given that on ADGUST 19 of 2016 interest 17 of 2016 interest 19 of 20

(1)(A). Four (4) months from the date of the first publication (or posting, as the case may be) of this notice of the creditor received an actual copy of this notice to creditors at least stic (CQ) days before the date that is four (4) months from the date that first publication (or posting):

(8) Sixty (60) days from the date the creditor received an actual copy of the notice to creditors, if the creditor received the copy of the notice test than sally (60) days prior to the date that is four (4) morths from the date of the list piblication (or posling) as described in (1) (A), or

(2)Twelve (12) months from the decedent's date of death.

All persons indebted to the above Estate must come forward and make proper settlement with the undersigned at once.

Oma Fielder

William A. Woolen, ATTY

Veginia Gray, Clerk and Master 1801 S. College St., Suite 110 Covington, TN 30019 01sept2wp

NOTICE TO CREDITORS

Case Number 64CHT-2016-PR-3546 Estate of DIANA SHORE HATHCOCK SORRELL,

Doceaned

Notice is hereby given that on AUGUST 12 of 2016 infers of testamentary (or of both testamentary (or of both testamentary) (or of both tes

(1)(A) Four (4) months from the date of the first publication (or posting, as the case may be) of this notice if the creditor received an actual copy of this notice to creditors at least sixty notice to creditors at least saxly (60) days before the date that is four (4) months from the date of the first publication (or posting);

the first publication (or posting) as described in (1) (A); or

(2)Twelve (12) months from the decedent's date of death

All persons indebted to the above Estate must conte forward and make proper settlement with the undersigned at once.

NOTICE OF FORECLOSURE SALE

STATE OF TENNESSEE, TIPTON COUNTY WHEREAS, James E. Hinshaw and Patricla Hinshaw exocuted a Dead of Trust to Community Mortgage Cop. Lender and Kaihnyn I. Harris, Trustee(s), which was dated December 30, 1997 and recorded on January 6, 1998 in Book 816, Page 395, ∏lpton County, Tennessee Register of Deeds.

Register of Deeds.

WHEREAS, default having been made in the payment of the decity) and obligation(s). Deed of first and the careful holder of said Deed of Trust. Calber Home Loans, Inc., the "Holder", appointed the sandersigned, Black & Scott, PLLC, as Substitute Trustee, by an entournet day recoder of Deeds of Tipton Country, Tennessee, with at the rights, powers and privileges of the original Trustee named in said Deed of Trust; and

NOW, THEREFORE, notice is hereby given that the entre indebtednesshusbeendeclared is heidely given that the extent indebedenesshabebenedictared due and payatte as provided in said Deed of Trust by the Holder, and that as agent for PLUC, Substitute Trustee, by Witten of the power and authority vested in it, will on September 15, 2016, at 10,00AM at the usual and customary location at the Tipton County Courthourse, Covergion, Tennessee, provided to sell at public outery to the highest and beat bidder for cash, the following described property shabed in Tegon County, Tennessee, to will.

County, Tennessee, to will.
Corremoning at a stake in the camiler of the Munford and Topton blacktop road, S.C. Billings Northwest corner.
Course Bytum's Southwest control of aidir and South 4 degrees 10 minutes East 275 feet to a stake; thence South 4 degrees 10 minutes East 275 feet to a stake; thence South 4 degrees 10 minutes East 275 feet to a stake; thence south 4 degrees 10 minutes East 275 feet to a stake; thence south 4 degrees 10 minutes East 275 feet to a stake; thence not, thence with said right-form one, thence with said right-form one, thence when the form of the Muniford and Tupton blacktop road, thence when the form of the Muniford and Tupton blacktop road, thence when the form of the Muniford and Tupton blacktop road, thence North 4 West 100 feet to a stake, thence South 6E East 100 feet to the tegenming, according to survey. beginning, according to survey of W.H. Green, County Surveyor of Tiplon County, Tennessee, as of September 3, 1968.

Being the same property conveyed to Grantor(s) heren at Book 296 Page 550 of the Tipton County Register's Office.

Parcet ID Number: 127 035.03 Address/Description 1671 Tiphon Road, Muniford, TII 36056. Current Owner(s): James E. Hinshaw and Patricia B. Hipshaw. Other Interested Partylless Reza Alizadegan.

Reza Mizadegan.
The sale of the properly described above shall be to properly described above shall be to properly described above shall be to properly shall be said to be to properly considered plats may and all lines against sale properly for unpaid properly taxes, any restrictive overants, easierneds or set-book lines that may be applicable; any profel lens or encumbrances as well as any profity created by a vell as any profity created by a vell as any profity created by a survey of the promises might disclose; and

All right and equity of redemption, statutory or otherwise, homestead, and dower are expressly waived in said Deed of Trust, and the title said Dead of Trust, and the tilts the first publication (or posting):

(S) Salvy (60) days from the date the creditor received an actual the creditor received an actual relative to the creditor received to a creditor, if the creditor received to a creditor, if the creditor received the copy of the notice less than salvy (60) days prior to the date that is four (4) months from the date of and place for the saids all of another creditors.

DELTA HUMAN RESOURCE AGENCY (DHRA) PUBLIC TRANSFORMATION

Need a ride to Walmart, the doctor, grocery store, bank, or other locations? Let DHRA take you there, DHRA is now offering NEW same day service within your town, a two day notice for service from town to town each for \$5 round trip, DHRA serves Countles Tiplon, Fayette, and Leudardale, Payment Jenuicer when you ride. Lauderdale, Payment required when you ride,
Call 1-888-477-5226 to schedule your pickup

Jonathan Hugh Sorrell Administrator

Jeffery L. Stimpson, ATTY.

SUBSTITUTE TRUSTEE'S Virginia Gray, Clerk and Masler 1801 S. College St., Suite 110 Covington, TN 38019 01sep12wp NOTICE OF FORECLOSURE

SALE Default having been made in the

Januaria maving poers made in fine terms, concilions, and payments in terms, concilions, and payments in terms, concilions, and payments of the payment of t

DAMARIUS C. EVERETT, A MARRIED WOMAN, BY WARRANTY DEED BEING FILED SIMULTANEOUSLY HEREWITH. IN THE REGISTER'S OFFICE OF TIPTON COUNTY, TENNESSE DAMARIUS C. EVERETT AND DAMARIUS C. OLE MAN. EVER ETT ARE ONE AND THE SAME PERSON). above This office is attempting to collect a debt. Any information obtained will be used for that purpose Brock & Scott, PLLC, Substitute Brock & Scoti, PLLC, Substitute Trustee c/o Tennessee Forecloeure Department 6 Cadillac Drive, Suite 140 Brentwood, TN 37027 PIL: 615-550-7097 FX: 615-550-8484 File No.: 13-26013 FC030 25aug3w

ARE ONE AND THE AMOUNT PERSON,
TITLE TO THE ABOVE DESCRIBED PROPERTY IS VESTED IN DAMARIUS C. EVERETT, A MARRIED VICTURE OF THE CONSIDERATION EXPRESSED HEREIN, JOINS HEREIN FOR THE CONSIDERATION EXPRESSED HEREIN, JOINS HEREIN FOR THE FURPOSE OF GRANTING, SELLING, CONVEYING, AND SELLING, CONVEYING, CONVEYING, AND SELLING, CONVEYING,
ALSO BEING THE SAME PROPERTY CONVEYED TO DAMARIUS C. EVERETT. A MARRIED WOMAN, BY WARRANTY DEED DATE DO COTOBER 25, 2012 OF RECORD IN RECORD BOX 1570, PAGE 132, REGISTER'S OFFICE FOR TIPTON COUNTY, TENNESSEE

THIS IS IMPROVED PROPERTY KNOWN AS 169 WOODLAWN TRACE, BRIGHTON, TN 38011

MAP 0988 GRP B PARCEL 062 00

THE SALE OF THE SUBJECT PROPERTY IS WITHOUT WARRANTY OF ANY KIND, AND IS FURTHER SUBJECT TO THE RIGHT OF ANY TEMANT(S) OR OTHER PARTIES ON ENTITIES IN POSSESSION OF THE SUBJECT TO STANDARD OF THE SUBJECT PROPERTY BY A THIRD PARTY IS NOT THE REPRESENTATION, RESPONSIBILITY OF TRUSTEE(S) SUBSTITUTE OF TRUSTEE OF TR RESPONSIBILITY OF TRUSTEE(S) SUBSTITUTE TRUSTEE(S) OR THEIR OFFICE

COUNTHOUSE. 1861
OFFICE

THE RIGHT IS RESERVED TO ADJOURN THE DAY OF THE SALE TO AMOTHER DAY OF THE SALE TO AMOTHER DAY. TIME AND PLACE CERTAIN WITHOUT PURTHER PUBLICATION. UPON ANNOUNCEMENT AT THE TIME AND PLACE FOR THE SALE SET FORTH ABOVE THE TRUSTEE SISUBSTITUTE TRUSTEE SESTIVES THE RIGHT TO RESCIND THE SALE. RIGHT SALE

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IF YOU PURCHASE
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OTHER INTERESTED PARTIES: NONE OF RECORD

THIS IS AN ATTEMPT TO COLLECT A DEBT AND ANY INFORMATION OBTAINED WILL BE USED FOR THAT PURPOSE

This is improved property known as 169 WOODLAWN TRACE, BRIGHTON, TN 38011,

J PHILLIP JONES/JESSICAD BINKLEY, Substitute Trustee 1800 HAYES STREET NASHVILLE, TN 37203 (815) 254-4430 www.phillipjoneslaw.com www.phillipjo F16-0661

NOTICE TO CREDITORS

Case Number 84CH1-2016-PR-3549 Estate of JESS MANARD COLE, Deceased

COLE, Deceased

Audious in heapty given that
Audious 17 or 2016
Enters of testamentary for of
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Jesse Manard Cole, who died
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GOVERNMENTAL ENTITIES RIGHT TO REDEEL (INSTANCE) by a months that THE PROPERTY, ALL AS REQUIRED BY 26 U.Sc. 7425, T.C.A 67-1-1433, AND 26 U.S.C. 2401 (C), THE NOTICE REQUIREMENTS OF T.C.A 35-5-101 ET SEQ. HAVE BEEN MET.

(2)Twelve (12) months from the

All persons indebted to the above Estate must come forward and make proper settlement with the undersigned at once.

Peggy Ann Cole Execular

Cynthia J. Tobin, ATTY. Attorney

Virginia Grey, Clerk and Master 1801 S. College St., Suite 110 Covingion, TN 38019 01eept2wp

NOTICE TO CREDITORS

Case Number 84CH1-2016-PR-3550 Estate of DOROTHY W CUNNINGHAM Deceased

Notice is hereby given that on AUGUST 19 of 2016 letters of testamentary (or of administration as the case may islateria of testamoniany (or or administration as the case may be) in respect of the salate of Dorothy W Cunningham, who died 7/18/20/16 were islaued to County Chancery Court of Tiplon County, Tennessee. All persons, resident and non-resident, having claims, matured or unmatured, against the salate are required to file the same with the Clerk of the above-named Court on or before the earlier of the dates prescribed in (1) or (2) otherwise their claims will be forever barred.

(1)(A) Four (4) months from the date of the first publication (or posting, as the case may be) of this notice if the creditor received an actual copy of this notice to creditors at least sixty (60) days before the date that I obur (4) months from the date that of the first publication (or poetling);

(B) Sixty (60) days from the date (8) SWRY (60) days normal has reading received an actual copy of the notice to creditors, if the creditor received the copy of the notice tess than sixty (60) days prior to the date that is four (4) months from the date of the first publication (or posting) as described in (1) (A); or

(2)Twelve (12) months from the decedent's date of death

All persons indebted to the above Estate must come forward and make proper settlement with the undersigned at once

Benjamin Cunningham Executor

Joe Duncan, ATTY Attorney

Virginia Gray, Clerk and Master 1801 S. College St., Suite 110 Covington, TN 38019 01sept2wp

NOTICE TO **CREDITORS**

Case Number 84CH1-2016-PR-3552 Estate of WILLIAM DEVERELL, Deceased

Notice is hereby given that on AUGUST 22 of 2016

cpuri@bradley.com E-mail Address

NOTIFICATION OF INTENT TO APPLY FOR A CERTIFICATE OF NEED

This is to provide official notice to the Health Services and Development Agency and all interested parties, in accordance with T.C.A. § 68-11-1601 et seq., and the Rules of the Health Services and Development Agency, that Life Options of West Tennessee, Inc., a Tennessee non-profit corporation, intends to fife an application for a Certificate of Need for the establishment of a new thirty (30) bed mussing home and the initiation of sursing home services. The facility will have no management company. The facility will be based on the Green House Project model and will consist of three (3) ten bed buildings.

The facility will be located on a lot which does not currently have a separate street address, such lot to be approximately 14.1 acres, which is composed of three parcels located at the south end of Grandview Drive in Brighton (Tipton County). Tennessee 38011, located approximately 0.3 mile south of the intersection of Old Highway 51 South and Grandview Drive, and also described as Parcels 097B B 016.00 (2.5 acres), 097B B 015.00 (7.21 acres), and 097B B 014 00 (4.39 acres), in the records of the Tipton County Tax Assessor

There is no major medical equipment required for this project. If approved, the project and its beds will be li-censed by the Tennessee Department of Health as nursing home beds and certified for participation in Medicare and Medicaid/TennCare. The estimated project cost is \$7.685,534.

The anticipated filing date of the application is on or before September 13, 2016. The contact person for this project is Christopher C. Puri. Attorney, who may be reached at Bradley Arant Boult Cummings LLP, 1600 Division Street, Suite 700, Nashville, TN 37203. Mr. Puri's telephone number is 615-252-4643 and his e-mail address is cpuri'@bradley.com.

September 8, 2016 Date

Upon written request by interested parties, a local Fact-Finding public hearing shall be conducted. Written requests for hearing should be sent to: Health Services and Development Agency

Andrew Jackson Building 500 Deadcrick Street, Suite 850 Nashville, Tennessee 37243

The published Letter of Intent must contain the following statement pursuant to T.C.A. § 68-11-1607(c)(1): (A) Any health care institution wishing to oppose a Certificate of Need application must file a written notice with the Health Services and Development Agency to later than fifteen (15) days before the regularly scheduled Health Services and Development Agency meeting at which the application is originally scheduled: and (B) Any other person wishing to oppose the application must file written objection with the Health Services and Development Agency at or prior to the consideration of the application by the Agency.



CN1609-033 Life Options of West TN, Inc.

Attachment Second Supplemental Question 6



AFFIDAVIT - SUPPLEMENTAL



CN1609-033 Life Options of West TN, Inc.

Affidavit for Second Supplemental Responses



AFFIDAVIT - SUPPLEMENTAL

Supplemental #3 -COPY-

Life Options of West TN

CN1609-033

Christopher C. Puri

Counsel cpuri@bradley.com 615.252.4643 direct



September 30, 2016

Mr. Phillip M. Earhart HSDA Examiner Tennessee Health Services and Development Agency Andrew Jackson State Office Building, 9th Floor 502 Deaderick Street Nashville, Tennessee 37243

Re: Certificate of Need Application Life Options of West TN, Inc. (CN1609-033)

Responses to Second Supplemental Questions

Dear Mr. Earhart:

This letter will serve as a response to your letter of September 30, 2016 requesting clarification or additional discussion as to our application for a Certificate of Need for the above-referenced matter.

This response has been reviewed by the Applicant, and an appropriate affidavit is attached.

Very truly yours,

BRADLEY ARANT BOULT CUMMINGS LLP

By:

Christopher Puri



September 30, 2016 1:39 pm

CN1609-033 Life Options of West TN, Inc.

Attachment Third Supplemental Question 1

September 30, 2016 1:39 pm

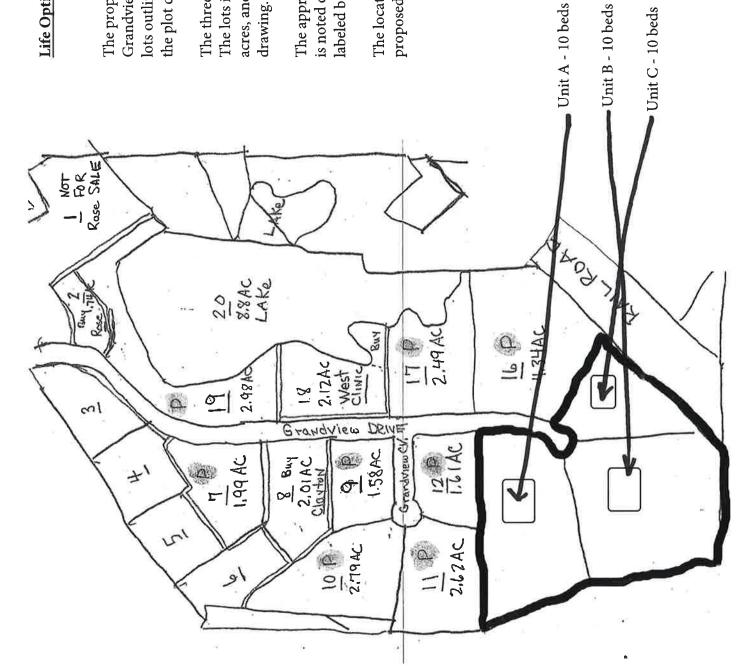
Life Options of West TN - Simplified Plot Plan

The proposed project site is located at the end of Grandview Drive, and is indicated by the three (3) lots outlined in heavy black line at the bottom left of the plot drawing.

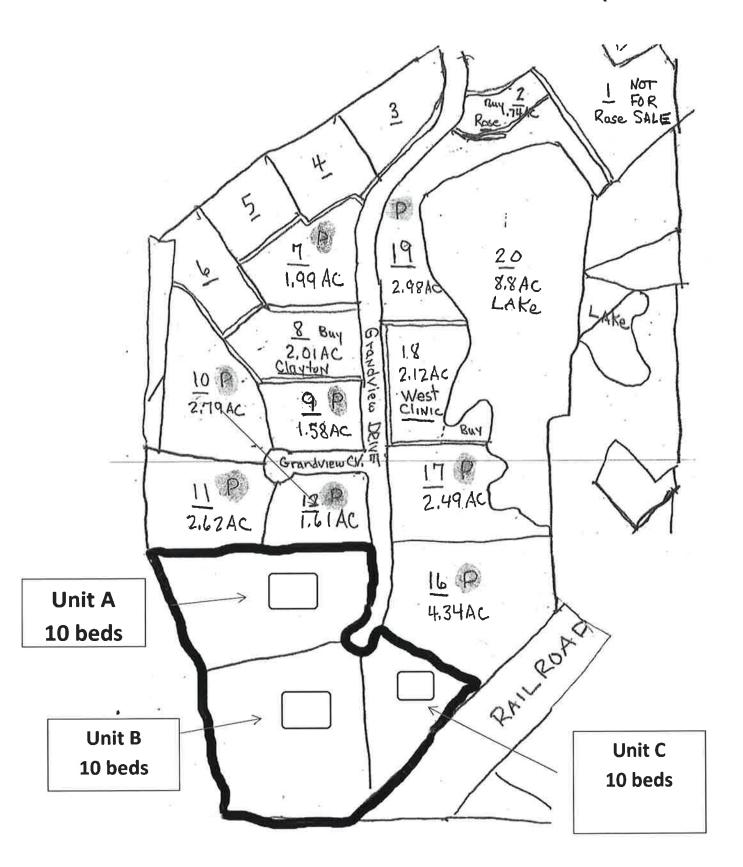
The three lots comprise a total footprint of 14.1 acres. The lots individually are respectively 2.5 acres, 7.21 acres, and 4.39 acres, moving counter-clockwise on the drawing.

The approximate position of each of the three buildings is noted on the plot map by a rounded box, and is labeled below with an arrow.

The location of the proposed construction is where the proposed buildings are located.



September 30, 2016 1:39 pm





September 30, 2016 1:39 pm

CN1609-033 LP Johnson City, LLC

Attachment Third Supplemental Question 2

Dec

September 30, 2016 1:39 pm Total Facility Project Only

PROJECTED DATA CHART

Give information for the two (2) years following the completion of this proposal. The fiscal year begins in ___ (Month).

(Mo	onth).	Year <u>2017</u>	Year <u>2018</u>
A.	Utilization Data (Specify unit of measure, e.g., 1,000 patient days, 500	8,929	10,404
	visits)		
В.	Revenue from Services to Patients		
	1. Inpatient Services	\$3,036,574	\$3,600,898
	2. Outpatient Services	21,000	21,630
	3. Emergency Services	6 	· · · · · · · · · · · · · · · · · · ·
	4. Other Operating Revenue (Specify)	f 	-
	Gross Operating Revenue	\$3,057,574	\$3,644,095
С	Deductions from Gross Operating Revenue		
(*)			
	1. Contractual Adjustments		:
	2. Provision for Charity Care	0.205	44 274
	Provisions for Bad Debt Tatal Padvetions	9,395	11,371
MES	Total Deductions	\$9,395	\$11,371
	T OPERATING REVENUE	\$3,048,179	\$3,632,724
D.	Operating Expenses	1 469 472	\$1,593,157
	1. Salaries and Wages	1,468,473 <i>1,047,218</i>	1,160,464
	a. Direct Patient Care	· ·	
	b. Non-Patient Care	421,255	432,693
	Physician's Salaries and Wages	10,800	11,070
	3. Supplies	98,141	115,883
	4. Rent		
	a. Paid to Affiliates		3
	b. Paid to Non-Affiliates		19
	Management Fees: a. Paid to Affiliates		
	a. Paid to Affiliates b. Paid to Non-Affiliates		0
	6. Other Operating Expenses	1,121,549	1,212,148
		\$2,698,963	\$2,932,258
	Total Operating Expenses		
E.	Earnings Before Interest, Taxes and Depreciation	\$349,216	\$700,466
F.	Non-Operating Expenses		•
	1. Taxes	\$	\$
	2. Depreciation	212,527	212,527
	3. Interest	226,033	223,035
	4. Other Non-Operating Expenses		
	Total Non-Operating Expenses	\$438,560	\$435,562
NE.	T INCOME (LOSS)	\$(89,344)	\$261,904
		Ψ(00,011)	4 20.,00.

Chart Continues Onto Next Page

SUPP	LEMEN	ITAL #3
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G.	Oth	er Deductions	September 30, 2016		
G.	Estimated Annual Principal Debt Repayment		1:39 pm \$99,925	\$102,922	
	2.	Annual Capital Expenditure			
		Total Other Deductions	\$99,925	\$102,922	
		NET BALANCE	\$(189,269)	\$158,982	
		DEPRECIATION	\$212,527	\$212,527	
		FREE CASH FLOW (Net Balance + Depreciation)	\$23,258	\$371,509	

X Total Facility

☐ Project Only

PROJECTED DATA CHART-OTHER EXPENSES

OTH	IER EXPENSES CATEGORIES	Year 2017	Year 2018
1.	Professional Services Contract	\$365,007	\$401,802
2.	Contract Labor	4	
3.	Imaging Interpretation Fees		,
4.	Staff Benefits	\$293,695	\$318,631
5.	Building maintenance/utilities	\$147,546	\$151,235
6.	State bed assessment	\$100,859	\$102,815
7.	Misc. other expenses	\$214,442	\$237,666
	Total Other Expenses	\$1,121,549	\$1,212,148



September 30, 2016 1:39 pm

CN1609-033 Life Options of West TN, Inc.

Attachment Third Supplemental Question 3

YEAR 2 Payor Source	Projected Gross Operating Revenue	Rates	# of Pts	Utilization Days	Septemiser 1:39 pm Patient Days	30 _{4s} 2016 total revenue
Medicare/Medicare Mngd Care	\$2,081,840.40	\$435.00	13,11	4,785.84	46.00%	57.13%
TennCare/Medicaid	\$236,274.84	\$189.25	3.42	1,248.48	12.00%	6.48%
Commercial/Other Mngd Care						
Self-Pay	\$1,304,349.48	\$298.50	11.97	4,369.68	42.00%	35.79%
Charity Care						
Other (Specify) Misc. <u>Outpatient Services</u>	\$ 21,630.00					0.59%
Total	\$3,644,094.72		28.5	10,404	100%	100%

8. Provide the projected staffing for the project in Year 1 and compare to the current staffing for the most recent 12-month period, as appropriate. This can be reported using full-time equivalent (FTEs) positions for these positions. Additionally, please identify projected salary amounts by position classifications and compare the clinical staff salaries to prevailing wage patterns in the proposed service area as published by the Department of Labor & Workforce Development and/or other documented sources.

Position Classification	Existing FTEs (enter year)	Projected FTEs Year 1	Average Wage (Contractual Rate)	Area Wide/Statewide Average Wage (2015)
A. Direct Patient Care Positions	TE MEST TO SAIN	200000000000000000000000000000000000000		
LPN	n/a	4.4	\$ 24.57	\$17.65 / \$36,673
RN	n/a	2.8	\$ 30.57	\$27.35 / \$56,838
Shabaz	n/a	21.7	\$ 13.77	\$10.75 / \$22,390
Dietician	n/a	0.2	65,000 / yr.	\$25.20 / \$61,247
Social Worker	n/a	0.5	55,000 / yr.	\$50,743
Total Direct Patient Care Positions		29.6		

B. Non-Patient Care Po	sitions		
Administrator	n/a	0.75	\$80,096
Director of Nursing	n/a	1.0	\$56,838
Business Office Sta		1.67	\$28,287
Admissions	n/a	0.67	\$33,380
Maintenance	n/a	0.5	\$36,292
Dietician	n/a	0.2	\$52,380
Food Service Coor	dinator n/a	0.5	\$36,989
Housekeeper	n/a	0.61	\$19,008
MDS Coordinator	n/a	1.0	\$56,838
Activity Director	n/a	0.5	\$33,380
Total Non-Patient Care Po	sitions	7.4	
Total E	mployees (A+B)	37.0	
C. Contrac	ctual Staff		
Total Stat	if (A+B+C)	37.0	
000000 D		40	



SUPPLEMENTAL #3
September 30, 2016
1:39 pm

AFFIDAVIT

STATE OF TENNESSEE
COUNTY OF
NAME OF FACILITY: Life Options of West TN, Inc.
Christopher C. Puri, after first being duly sworn, state under oath that I am the
applicant named in this Certificate of Need application or the lawful agent thereof, that I
have reviewed all of the supplemental information submitted herewith, and that it is true,
accurate, and complete.
Chwstyfer C. Lewissian Signature/Title
Sworn to and subscribed before me, a Notary Public, this the 30h day of 30h, 2016,
witness my hand at office in the County of, State of Tennessee.
My commission expires Apturber of Public 2017. HF-0043
and the state of t

Revised 7/02